

Product Group	Part No.	Package	Configuration	Polarity	ESD-Protected	V <sub>DS</sub>	V <sub>GS</sub> Max	I <sub>D</sub> at 25°C	V <sub>GS(th)</sub>	R <sub>ds(on)</sub>		C <sub>iss</sub>	C <sub>OSS</sub>	C <sub>rss</sub>
						V	V	A(Max.)	Typ.	V <sub>GS=10V</sub>	V <sub>GS=4.5V</sub>	pF(Typ.)	pF(Typ.)	pF(Typ.)
										mΩ(Max.)	mΩ(Max.)			
12V-100V Trench P Channel Power MOSFET	WM01P75R	DFN2*2-6L	Single	P	NO	-12	±8	-7,5	-0,7	/	26	1260	400	350
	WM02P160R	DFN2*2-6L	Single	P	NO	-20	±10	-16	-0,6	/	17	2895	303	280
	WMQ55P02T1	PDFN3*3-8L	Single	P	NO	-20	±10	-55	-0,65	/	8,2	4550	542	505
	WMS15P02T1	SOP-8L	Single	P	NO	-20	±10	-15	-0,65	/	8,2	3138	602	565
	WMB60P03T1	PDFN5*6-8L	Single	P	NO	-30	±20	-60	-1,6	8,8	14	4320	529	487
	WMS16P03T1	SOP-8L	Single	P	NO	-30	±20	-16	-1,6	8,8	13	4180	525	430
	WMQ55P03T1	PDFN3*3-8L	Single	P	NO	-30	±20	-50	-1,5	9	14	3958	440	341
	WMQ50P03T1	PDFN3*3-8L	Single	P	NO	-30	±20	-50	-1,5	9	14	3958	440	341
	WMS14P03T1	SOP-8L	Single	P	NO	-30	±20	-14	-1,5	9,2	14	3758	445	325
	WMQ42P03T1	PDFN3*3-8L	Single	P	NO	-30	±20	-42	-1,5	14	22	2500	280	220
	WMO50P03T1	TO-252	Single	P	NO	-30	±20	-50	-1,7	14	22	2697	340	308
	WMS12P03T1	SOP-8L	Single	P	NO	-30	±20	-11,5	-1,5	15	25	2335	280	219
	WMQ35P03T1*	PDFN3*3-8L	Single	P	NO	-30	±20	-35	-1,5	17	28	1874	245	212
	WMB35P03T1*	PDFN5*6-8L	Single	P	NO	-30	±20	-38	-1,5	17	28	1874	245	212
	WMS11P03T1*	SOP-8L	Single	P	NO	-30	±20	-11	-1,5	17	28	1874	245	212
	WM03P115R	DFN2*2-6L	Single	P	NO	-30	±20	-11,5	-1,6	24	34	1410	180	153
	WMQ30P03T1	PDFN3*3-8L	Single	P	NO	-30	±20	-30	-1,5	24	35	1405	177	147
	WMQ30P04T1	PDFN3*3-8L	Single	P	NO	-40	±20	-30	-1,6	13	20	3597	316	249
	WMS13P04T1	SOP-8L	Single	P	NO	-40	±20	-13	-1,6	13	20	3430	292	225
	WMO50P04T1	TO-252	Single	P	NO	-40	±20	-50	-1,6	13	20	3320	290	225
	WMQ26P04T1*	PDFN3*3-8L	Single	P	NO	-40	±20	-26	-1,5	25	32	1564	165	142
	WMB26P04T1*	PDFN5*6-8L	Single	P	NO	-40	±20	-30	-1,5	25	32	1564	165	142
	WMS10P04T1*	SOP-8L	Single	P	NO	-40	±20	-10	-1,5	25	32	1564	165	142
	WMO18P04T1	TO-252	Single	P	NO	-40	±20	18	-1,6	50	60	780	77	65
	WMQ25P06T1	PDFN3*3-8L	Single	P	NO	-60	±20	25	-1,6	28	35	3135	200	121
	WMO35P06T1	TO-252	Single	P	NO	-60	±20	-35	-1,5	28	35	3135	200	121
	WMO25P06T1	TO-252	Single	P	NO	-60	±20	-25	-1,7	40	55	1735	122	78
	WMS05P06T1	SOP-8L	Single	P	NO	-60	±20	-4,5	-1,6	90	128	1015	50	35
	WMO13P06T1	TO-252	Single	P	NO	-60	±20	-13	-1,6	90	128	1015	50	35
	WMQ12P10T1	PDFN3*3-8L	Single	P	NO	-100	±20	-12	-1,7	100	120	3010	86	60
	WMS05P10T1	SOP-8L	Single	P	NO	-100	±20	-5	-1,7	100	120	1093	113	8
	WMO18P10T1	TO-252	Single	P	NO	-100	±20	-18	-1,7	110	120	1080	112	9
20V-250V Trench N Channel Power MOSFET	WMQ30N02T1	PDFN3*3-8L	Single	N	NO	20	±10	30	0,65	/	4,5	3850	490	440
	WMO90N02T1	TO-252	Single	N	NO	20	±10	90	0,65	/	4,5	3850	490	440
	WMR15N02T1	DFN2*2-6L	Single	N	NO	20	±10	15	0,65	/	6	2445	426	202
	WMO60N02T1	TO-252	Single	N	NO	20	±10	60	0,7	/	6	2280	300	270
	WMR09N02T1	DFN2*2-6L	Single	N	YES	20	±12	9	0,6	/	22	850	140	105
	WMB90N03T1	PDFN5*6-8L	Single	N	NO	30	±20	90	1,7	3	6	3300	505	420
	WMK180N03T1	TO-220	Single	N	NO	30	±20	180	1,6	3,2	6	3570	510	431
	WMO150N03T1	TO-252	Single	N	NO	30	±20	150	1,6	3,2	6	3570	510	431
	WMM180N03T1	TO-263	Single	N	NO	30	±20	180	1,6	3,2	6	3570	510	431
	WMQ45N03T1	PDFN3*3-8L	Single	N	YES	30	±20	45	1,5	3,8	5,8	2550	495	271
	WMQ80N03T1	PDFN3*3-8L	Single	N	NO	30	±20	80	1,7	4	6	2808	420	297
	WMB108N03T1	PDFN5*6-8L	Single	N	NO	30	±20	108	1,6	4	6	2912	416	289
	WMS15N03T1	SOP-8L	Single	N	NO	30	±20	15	1,7	4	6	2808	420	297
	WMO96N03T1	TO-252	Single	N	NO	30	±20	96	1,7	4	6	2808	420	297
	WMQ40N03T1	PDFN3*3-8L	Single	N	NO	30	±20	40	1,7	5,5	9	1895	267	192
	WMB81N03T1	PDFN5*6-8L	Single	N	NO	30	±20	81	1,7	5,5	9	1880	267	185

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									V <sub>GS(th)</sub>	V <sub>GS</sub> =10V					V <sub>GS</sub> =4.5V	
									Typ.	mΩ(Max.)	mΩ(Max.)				mΩ(Max.)	mΩ(Max.)
V	V	A(Max.)	V	mΩ(Max.)	mΩ(Max.)	pF(Typ.)	pF(Typ.)	pF(Typ.)								
20V-250V Trench N Channel Power MOSFET	WMO80N03T1	TO-252	Single	N	NO	30	±20	80	1,7	5,5	9	1860	267	180		
	WMS13N03T1	SOP-8L	Single	N	NO	30	±20	13	1,7	6	9	1846	267	190		
	WMK75N03T1	TO-220	Single	N	NO	30	±20	75	1,6	6	9	1895	267	192		
	WMQ38N03T1*	PDFN3*3-8L	Single	N	NO	30	±20	38	1,6	6,5	11	1220	232	122		
	WMB70N03T1*	PDFN5*6-8L	Single	N	NO	30	±20	70	1,6	6,5	11	1220	232	122		
	WMS12N03TA*	SOP-8L	Single	N	NO	30	±20	12,5	1,6	6,5	11	1220	232	122		
	WMK70N03T1*	TO-220	Single	N	NO	30	±20	70	1,6	6,5	11	1220	232	122		
	WMO70N03T1*	TO-252	Single	N	NO	30	±20	70	1,6	6,5	11	1220	232	122		
	WMR14N03T1	DFN2*2-6L	Single	N	NO	30	±20	14	1,6	6,8	10	1030	178	152		
	WMR14N03TA	DFN2*2-6L	Single	N	NO	30	±20	13,8	1,6	7,2	10	1150	188	137		
	WMQ46N03T1	PDFN3*3-8L	Single	N	NO	30	±20	46	1,5	8,5	13	1290	178	111		
	WMB58N03T1	PDFN5*6-8L	Single	N	NO	30	±20	58	1,7	8,5	14	1298	170	138		
	WMO55N03T1	TO-252	Single	N	NO	30	±20	55	1,6	8,5	12,5	1107	163	115		
	WMR12N03T1	DFN2*2-6L	Single	N	NO	30	±20	12	1,6	9	12,5	1250	174	142		
	WMR13N03T1	DFN2*2-6L	Single	N	NO	30	±20	12,5	0,75	11	13,5	1850	150	124		
	WMS12N03T1	SOP-8L	Single	N	NO	30	±12	12	0,75	11	13,5	1430	150	124		
	WMR10N03T1	DFN2*2-6L	Single	N	NO	30	±20	10	1,75	12	16,5	842	126	83		
	WMQ37N03T1	PDFN3*3-8L	Single	N	NO	30	±20	37	1,7	12	16,5	830	131	85		
	WMB46N03T1	PDFN5*6-8L	Single	N	NO	30	±20	46	1,7	12	16,5	832	125	84		
	WMS11N03T1	SOP-8L	Single	N	NO	30	±20	11	1,75	12	17	932	128	105		
	WMO3N115A	SOP-8L	Single	N	NO	30	±20	11,5	1,5	12	16	1140	165	110		
	WMR07N03T1	DFN2*2-6L	Single	N	NO	30	±20	7	1,7	18	28	500	75	51		
	WMQ28N03T1	PDFN3*3-8L	Single	N	NO	30	±20	28	1,75	18	30	500	75	51		
	WMO3N105A	SOP-8L	Single	N	NO	30	±20	10,5	1,75	23	32	511	77	55		
	WMT07N03T1	SOT-223	Single	N	NO	30	±20	7	1,5	36	45	500	72	58		
	WMB70N04T1	PDFN5*6-8L	Single	N	NO	40	±20	70	1,5	6,5	8,5	3260	245	185		
	WMQ55N04T1	PDFN3*3-8L	Single	N	NO	40	±20	55	1,5	6,6	8,8	3310	280	209		
	WMO75N04T1	TO-252	Single	N	NO	40	±20	75	1,5	6,6	8,8	3310	280	209		
	WMK80N04T1	TO-220	Single	N	NO	40	±20	80	1,7	7	12	2400	192	160		
	WMO60N04T1	TO-252	Single	N	NO	40	±20	60	1,7	7	12	2400	192	160		
	WMQ50N04T1	PDFN3*3-8L	Single	N	NO	40	±20	50	1,7	7,5	14	2365	185	153		
	WMB56N04T1	PDFN5*6-8L	Single	N	NO	40	±20	56	1,75	7,6	15	2370	190	162		
	WMQ36N04T1*	PDFN3*3-8L	Single	N	NO	40	±20	36	1,6	10,5	15,5	1350	141	125		
	WMB60N04T1*	PDFN5*6-8L	Single	N	NO	40	±20	60	1,6	10,5	15,5	1350	141	125		
	WMS11N04T1*	SOP-8L	Single	N	NO	40	±20	11	1,6	10,5	15,5	1350	141	125		
	WMK60N04T1*	TO-220	Single	N	NO	40	±20	60	1,6	10,5	15,5	1350	141	125		
	WMO60N04T1*	TO-252	Single	N	NO	40	±20	60	1,6	10,5	15,5	1350	141	125		
	WMQ30N04T1	PDFN3*3-8L	Single	N	NO	40	±20	30	1,5	11,5	16,5	1258	106	80		
	WMQ30N04TS	PDFN3*3-8L	Single	N	NO	40	±20	30	1,6	12,5	20	1230	135	110		
	WMB40N04TS	PDFN5*6-8L	Single	N	NO	40	±20	40	1,6	12,5	20	1230	135	110		
	WMS10N04TS	SOP-8L	Single	N	NO	40	±20	10	1,6	12,5	20	1230	135	110		
	WMO40N04TS	TO-252	Single	N	NO	40	±20	40	1,6	12,5	20	1230	135	110		
	WMQ26NV4T1	PDFN3*3-8L	Single	N	NO	45	±20	26	1,5	18	22,5	1090	92	78		
	WMS08NV4T1	SOP-8L	Single	N	NO	45	±20	8	1,5	18	22,5	1090	92	78		
	WMO26NV4T1	TO-252	Single	N	NO	45	±20	26	1,5	18	22,5	1090	92	78		
	WMB116N06T1	PDFN5*6-8L	Single	N	NO	60	±20	116	1,8	5,2	7	5323	400	325		
	WMO105N06T1	TO-252	Single	N	NO	60	±20	105	1,7	5,5	7	5323	400	320		
	WMS18N06T1	SOP-8L	Single	N	NO	60	±20	18	1,8	6,5	8,5	5300	320	245		
	WMO80N06T1	TO-252	Single	N	NO	60	±20	80	3	7,2	/	3692	263,2	218		
	WMO70N06T1	TO-252	Single	N	NO	60	±20	70	3	7,4	/	2610	881	290		
	WMK80N06T1	TO-220	Single	N	NO	60	±20	80	3	7,6	/	3692	263,2	218		
	WMB75N06T1	PDFN5*6-8L	Single	N	NO	60	±20	75	1,9	8,5	12	3307	201	151		
	WMS13N06T1	SOP-8L	Single	N	NO	60	±20	13	1,8	8,5	12	3307	201	151		
	WMQ44N06T1	PDFN3*3-8L	Single	N	NO	60	±20	44	1,8	12	15	2750	210	146		
	WMB52N06T1	PDFN5*6-8L	Single	N	NO	60	±20	52	1,7	12	15	2650	148	114		
	WMS10N06T1	SOP-8L	Single	N	NO	60	±20	10	1,7	12	15	2600	205	150		
	WMK50N06TS	TO-220	Single	N	NO	60	±20	50	1,7	16	20	2690	120	98		

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									Typ.	V	V <sub>GS=10V</sub>	V <sub>GS=4.5V</sub>			
						V	V	A(Max.)	mΩ(Max.)	mΩ(Max.)	pF(Typ.)	pF(Typ.)	pF(Typ.)		
20V-250V Trench N Channel Power MOSFET	WMO50N06TS	TO-252	Single	N	NO	60	±20	50	1,9	16	20	2690	120	98	
	WMQ30N06TS*	PDFN3*3-8L	Single	N	NO	60	±20	30	1,5	20	25	1900	165	123	
	WMS09N06TS*	SOP-8L	Single	N	NO	60	±20	9	1,5	20	25	1900	165	123	
	WMO35N06T1	TO-252	Single	N	NO	60	±20	35	1,5	20	25	1900	165	123	
	WMO40N06T1	TO-252	Single	N	NO	60	±20	40	1,7	21	24	2050	110	88	
	WMR07N06TS	DFN2*2-6L	Single	N	NO	60	±20	7	1,7	32	40	1355	60	49	
	WMQ20N06TS	PDFN3*3-8L	Single	N	NO	60	±20	25	1,7	32	40	1355	60	49	
	WMB26N06TS	PDFN5*6-8L	Single	N	NO	60	±20	25	1,7	32	40	1355	60	49	
	WMS08N06TS	SOP-8L	Single	N	NO	60	±20	8	1,7	32	40	1355	60	49	
	WMT07N06TS	SOT-223	Single	N	NO	60	±20	7	1,7	32	40	1355	60	49	
	WMK25N06TS	TO-220	Single	N	NO	60	±20	25	1,6	32	40	1355	60	49	
	WMO25N06TS	TO-252	Single	N	NO	60	±20	25	1,7	32	40	1355	60	49	
	WML18N06TS	TO-220F	Single	N	NO	60	±20	18	1,7	35	45	1325	59	49	
	WMS05N06T1	SOP-8L	Single	N	NO	60	±20	4,5	1,8	46	52	992	62	47	
	WMO20N06T1	TO-252	Single	N	NO	60	±20	20	1,8	46	52	992	62	47	
	WMO17N06T1	TO-252	Single	N	NO	60	±20	17	1,8	75	90	600	38,5	28	
	WMQ35N07T1	PDFN3*3-8L	Single	N	NO	65	±20	35	1,8	21	24	2050	130	98	
	WMB100N07TS	PDFN5*6-8L	Single	N	NO	70	±20	100	3	7	/	4030	271	189	
	WMK100N07TS	TO-220	Single	N	NO	70	±20	100	3	7	/	4030	271	189	
	WMO100N07T1	TO-252	Single	N	NO	70	±20	100	3	7	/	4030	271	189	
	WML100N07TS	TO-220F	Single	N	NO	70	±20	100	3	7,4	/	4030	271	189	
	WMK90N08TS	TO-220	Single	N	NO	80	±20	90	3	8,5	/	6450	270	220	
	WMM90N08TS	TO-263	Single	N	NO	80	±20	90	3	8,5	/	6495	270	220	
	WMK80N08TS	TO-220	Single	N	NO	80	±20	80	3	12	/	3980	262	158	
	WMO80N08TS	TO-252	Single	N	NO	80	±20	80	3	12	/	3980	262	158	
	WMM80N08TS	TO-263	Single	N	NO	80	±20	80	3	12	/	4150	220	157	
	WMLL029NV8HGS	TOLL	Single	N	NO	85	±20	240	3	3	/	8490	1400	83	
	WMB64N10T1	PDFN5*6-8L	Single	N	NO	100	±20	64	1,8	14	17	4500	225	170	
	WMS11N10T1	SOP-8L	Single	N	NO	100	±20	11	1,8	14	17	4720	228	172	
	WMS08N10T1	SOP-8L	Single	N	NO	100	±20	8	1,8	25	28	3208	106	81	
	WMK25N10T1	TO-220	Single	N	NO	100	±20	25	1,9	45	55	2332	61,5	50	
	WMK28N10T1	TO-220	Single	N	NO	100	±20	28	2	45	50	2217	147	98	
	WMO25N10T1	TO-252	Single	N	NO	100	±20	25	1,9	45	55	2332	61,5	50	
	WMO28N10T1	TO-252	Single	N	NO	100	±20	28	1,95	47	50	2217	147	98	
	WMQ12N10T1	PDFN3*3-8L	Single	N	NO	100	±20	12,5	2	65	90	542	45	21	
	WMO14N10T1	TO-252	Single	N	NO	100	±20	14	2	66	85	560	63	27	
	WMS04N10T1	SOP-8L	Single	N	NO	100	±20	4	1,9	90	105	1100	55	40	
	WMO15N10T1	TO-252	Single	N	NO	100	±20	14,6	1,9	90	105	1220	53	42	
	WMT05N10T1	SOT-223	Single	N	NO	100	±20	5	2,3	100	110	1061	55	40	
	WMK16N10T1	TO-220	Single	N	NO	100	±20	15,8	1,9	100	110	1100	55	40	
	WMO12N10TS	TO-252	Single	N	NO	100	±20	12	1,5	112	120	775	44	38	
	WMO09N10T1	TO-252	Single	N	NO	100	±20	9	1,7	160	170	1077	46	32	
	WMO28N15T2	TO-252	Single	N	NO	150	±20	28	3,2	48	/	512	75	11	
	WMS06N15T2	SOP-8L	Single	N	NO	150	±20	5,8	3,1	50	/	518	75	13	
	WMO20N15T2	TO-252	Single	N	NO	150	±20	20	2	70	88	605	45,5	3	
WMT04N15T1	SOT-223	Single	N	NO	150	±20	4	2	160	/	1130	53	37		
WMO15N15T1	TO-252	Single	N	NO	150	±20	15	2	170	/	1130	53	37		
WMO09N15T1	TO-252	Single	N	NO	150	±20	8,6	2	325	/	223	23	14		
WMO18N20T2	TO-252	Single	N	NO	200	±20	18	2	130	150	534	30	7		
WMO18N20T1	TO-252	Single	N	NO	200	±20	18	1,8	170	180	2370	95	65		
WML15N25T2	TO-220F	Single	N	NO	250	±20	15	2	238	270	525	35	6,2		
WMO15N25T2	TO-252	Single	N	NO	250	±20	15	2	238	270	496	21	6,2		
20V-250V Trench N Channel Power MOSFET	WMB017N03LG2	PDFN5*6-8L	Single	N	NO	30	±20	100	1,6	1,7	2,5	3500	1800	240	
	WMQ023N03LG2	PDFN3*3-8L	Single	N	NO	30	±20	75	1,7	3	4,5	2670	1480	158	
	WMB023N03LG2	PDFN5*6-8L	Single	N	NO	30	±20	83	1,7	2,3	3,6	2670	1480	158	
	WMQ040N03LG2	PDFN3*3-8L	Single	N	NO	30	±20	43	1,6	4	6,2	1390	680	53	

Product Group	Part No.	Package	Configuration	Polarity	ESD-Protected	V <sub>DS</sub>	V <sub>GS</sub> Max	I <sub>D</sub> at 25°C	R <sub>ds(on)</sub>			C <sub>iss</sub>	C <sub>OSS</sub>	C <sub>rss</sub>
									V <sub>GS(th)</sub>	V <sub>GS</sub> =10V				
									Typ.	mΩ(Max.)	mΩ(Max.)			
V	V	A(Max.)	V	mΩ(Max.)	mΩ(Max.)	pF(Typ.)	pF(Typ.)	pF(Typ.)						
30V-250V SGT N-Channel Power MOSFET	WMB040N03LG2	PDFN5*6-8L	Single	N	NO	30	±20	58	1,6	4	6,2	1390	680	53
	WMQ052N03LG2	PDFN3*3-8L	Single	N	NO	30	±20	31	1,8	5,2	8,5	1035	575	41
	WMB052N03LG2	PDFN5*6-8L	Single	N	NO	30	±20	50	1,8	5,2	8,2	1035	575	41
	WMQ30N03T2	PDFN3*3-8L	Single	N	NO	30	±20	30	1,8	6,3	9	770	398	62
	WMB52N03T2	PDFN5*6-8L	Single	N	NO	30	±20	52	1,7	6,3	9	850	400	60
	WMQ080N03LG2	PDFN3*3-8L	Single	N	NO	30	±20	28	1,7	8	12	690	335	32
	WMB080N03LG2	PDFN5*6-8L	Single	N	NO	30	±20	42	1,7	8	12	690	335	32
	WMQ098N03LG2	PDFN3*3-8L	Single	N	NO	30	±20	26	1,7	9,8	15,6	570	250	27,5
	WMB098N03LG2	PDFN5*6-8L	Single	N	NO	30	±20	38	1,7	9,8	15,6	570	250	27,5
	WMB018N04LG2	PDFN5*6-8L	Single	N	NO	40	±20	130	1,7	1,8	2,6	3570	1050	115
	WMS032N04LG2	SOP-8L	Single	N	NO	40	±20	22	1,85	3,2	5,2	2700	1050	45
	WMQ032N04LG2	PDFN3*3-8L	Single	N	NO	40	±20	70	1,7	3,4	5,5	2705	960	55
	WMB032N04LG2	PDFN5*6-8L	Single	N	NO	40	±20	90	1,7	3,2	5,2	2705	960	55
	WMQ050N04LG2	PDFN3*3-8L	Single	N	NO	40	±20	60	1,6	5	8	2111	708	50
	WMQ090N04LG2	PDFN3*3-8L	Single	N	NO	40	±20	40	1,6	9	15	830	247	32
	WMB090N04LG2	PDFN5*6-8L	Single	N	NO	40	±20	50	1,6	9	15	788	305	62
	WMS090N04LG2	SOP-8L	Single	N	NO	40	±20	14	1,6	9	15	830	247	41
	WMB025N06LG2	PDFN5*6-8L	Single	N	NO	60	±20	158	1,6	2,8	3,8	6105	1128	75
	WMK025N06LG2	TO-220	Single	N	NO	60	±20	200	1,6	2,8	3,8	6105	1128	75
	WMB025N06HG2	PDFN5*6-8L	Single	N	NO	60	±20	160	3	3,2	/	4683	1192	69
	WML025N06HG2	TO-220F	Single	N	NO	60	±20	180	3	3,2	/	4683	1192	69
	WMK025N06HG2	TO-220	Single	N	NO	60	±20	200	3	3,2	/	4683	1192	69
	WMM025N06HG2	TO-263	Single	N	NO	60	±20	200	3	3,5	/	4360	1075	32
	WMB034N06LG4*	PDFN5*6-8L	Single	N	NO	60	±20	125	1,7	3,4	4,4	3655	1005	55
	WMB85N06T2	PDFN5*6-8L	Single	N	NO	60	±20	85	1,7	3,6	5,4	3550	1226	78
	WMO036N06LG2	TO-252	Single	N	NO	60	±20	82	1,7	4,5	6	3550	1126	80
	WMB060N06LG2*	PDFN5*6-8L	Single	N	NO	60	±20	75	1,7	6	7	2100	450	8
	WMQ060N06LG2*	PDFN3*3-8L	Single	N	NO	60	±20	65	1,7	6	7	2100	450	8
	WMS060N06LG2*	SOP-8L	Single	N	NO	60	±20	16	1,7	6	7	2100	450	8
	WMQ076N06LG2	PDFN3*3-8L	Single	N	NO	60	±20	60	1,6	7,6	11,8	1965	400	17,5
	WMB076N06LG2	PDFN5*6-8L	Single	N	NO	60	±20	70	1,6	7,6	11,8	1965	400	17,5
	WMO076N06LG2*	TO-252	Single	N	NO	60	±20	80	1,6	7,6	11,8	1965	400	17,5
	WMS076N06LG2*	SOP-8L	Single	N	NO	60	±20	15	1,6	7,6	11,8	1965	400	17,5
	WMS082N06LG2	SOP-8L	Single	N	NO	60	±20	15	1,7	9	13	1650	455	13
	WMB082N06LG2	PDFN5*6-8L	Single	N	NO	60	±20	52	1,7	8,2	12	1650	455	13,5
	WMS091N06LG2	SOP-8L	Single	N	NO	60	±20	14	1,7	9,1	13	1625	412	2,9
	WMQ091N06LG2	PDFN3*3-8L	Single	N	NO	60	±20	45	1,7	9,1	13	1625	412	2,9
	WMB091N06LG2	PDFN5*6-8L	Single	N	NO	60	±20	62	1,7	9,1	13	1625	412	2,9
	WMS098N06LG2	SOP-8L	Single	N	NO	60	±20	13,7	1,7	9,8	15	937	428	31
	WMQ098N06LG2	PDFN3*3-8L	Single	N	NO	60	±20	42	1,7	9,8	15	937	428	31
	WMB098N06LG2	PDFN5*6-8L	Single	N	NO	60	±20	57	1,8	9,8	15	937	428	31
	WMS048NV6LG2	SOP-8L	Single	N	NO	65	±20	17,5	1,6	5,5	7,6	1900	785	50
	WMQ048NV6LG2	PDFN3*3-8L	Single	N	NO	65	±20	60	1,6	5,6	7,6	1995	785	51
	WMB048NV6LG2	PDFN5*6-8L	Single	N	NO	65	±20	95	1,6	5,2	7,6	1995	785	51
	WMQ048NV6HG2	PDFN3*3-8L	Single	N	NO	65	±20	60	3	5	/	2068	934	45
	WMO048NV6LG2*	TO-252	Single	N	NO	65	±20	90	1,6	5	7,3	2005	785	51
	WMS048NV6HG2	SOP-8L	Single	N	NO	65	±20	17,5	3	5	/	2068	934	45
	WMB048NV6HG2	PDFN5*6-8L	Single	N	NO	65	±20	95	3	5,2	/	2268	1034	45
WMM050NV6HG2	TO-263	Single	N	NO	65	±20	150	3	5	/	2368	1034	45	
WMS090NV6LG2	SOP-8L	Single	N	NO	65	±20	14,5	1,7	9	14	1208	562	25	
WMQ090NV6LG2	PDFN3*3-8L	Single	N	NO	65	±20	45	1,8	9	13,5	1223	490	22	
WMB090NV6LG2	PDFN5*6-8L	Single	N	NO	65	±20	62	1,7	9	13	1223	490	22	
WMB036N08HG3	PDFN5*6-8L	Single	N	NO	80	±20	120	3	3,6	/	4520	681	37	
WMB037N08HG2	PDFN5*6-8L	Single	N	NO	80	±20	135	3	3,7	/	3190	1498	94	
WMM037N08HG2	TO-263	Single	N	NO	80	±20	192	2,9	3,7	/	3648	1280	76	
WMK037N08HG2	TO-220	Single	N	NO	80	±20	190	3	3,9	/	3500	1280	125	

Product Group	Part No.	Package	Configuration	Polarity	ESD-Protected	V <sub>DS</sub>	V <sub>GS</sub> Max	I <sub>D</sub> at 25°C	V <sub>GS(th)</sub>	R <sub>ds(on)</sub>		C <sub>iss</sub>	C <sub>OSS</sub>	C <sub>RSS</sub>
						V	V	A(Max.)	Typ.	V <sub>GS=10V</sub>	V <sub>GS=4.5V</sub>	pF(Typ.)	pF(Typ.)	pF(Typ.)
										mΩ(Max.)	mΩ(Max.)			
30V-250V SGT N-Channel Power MOSFET	WМК040N08HGS	TO-220	Single	N	NO	80	±20	180	3	4,8	/	5235	985	58
	WMM040N08HGS	TO-263	Single	N	NO	80	±20	180	3	4,8	/	5235	985	58
	WMB040N08HGS	PDFN5*6-8L	Single	N	NO	80	±20	130	3	4	/	5235	985	58
	WМQ060N08LG2	PDFN3*3-8L	Single	N	NO	80	±20	58	1,8	6,8	10,5	2426	437	16
	WMB060N08LG2	PDFN5*6-8L	Single	N	NO	80	±20	98	1,8	6	8,2	2155	482	23
	WMB060N08HG2	PDFN5*6-8L	Single	N	NO	80	±20	82	3	6	/	2422	428	15
	WМК060N08HG2	TO-220	Single	N	NO	80	±20	95	3	6	/	2450	500	20
	WMO060N08HG2	TO-252	Single	N	NO	80	±20	88	3	6	/	2422	428	15
	WMM060N08HG2	TO-263	Single	N	NO	80	±20	95	3	6	/	2450	500	20
	WMM053N08HGS	TO-263	Single	N	NO	85	±20	125	3	5,5	/	4021	750	32
	WМК053N08HGS	TO-220	Single	N	NO	85	±20	125	3	5,5	/	4645	673	41
	WMB053N08HGS	PDFN5*6-8L	Single	N	NO	85	±20	100	3	5,6	/	4645	673	41
	WMO053N08HGS	TO-252	Single	N	NO	85	±20	118	3	6,2	/	4645	673	41
	WМК028N10HG2	TO-220	Single	N	NO	100	±20	245	3	2,8	/	7735	1190	25
	WMM028N10HG2	TO-263	Single	N	NO	100	±20	245	3	2,8	/	7735	1190	25
	WMB128N10T2	PDFN5*6-8L	Single	N	NO	100	±20	129	1,8	4,2	6	3875	920	41
	WMB128N10T2	PDFN5*6-8L	Single	N	NO	100	±20	128	3	4,2	/	3745	934	32
	WMM166N10T2	TO-263	Single	N	NO	100	±20	166	3	4,2	/	3642	879	41
	WМК043N10LG2	TO-220	Single	N	NO	100	±20	166	1,9	4,3	6	3875	920	41
	WМК166N10T2	TO-220	Single	N	NO	100	±20	166	3	4,3	/	3629	850	31
	WMM043N10HGD	TO-263	Single	N	NO	100	±20	166	3	4,3	/	4236	854	33
	WМК043N10HGD	TO-220	Single	N	NO	100	±20	166	3	4,3	/	4236	854	33
	WMB043N10LGS	PDFN5*6-8L	Single	N	NO	100	±20	120	1,8	4,5	6,7	5475	768	22
	WМК043N10LGS	TO-220	Single	N	NO	100	±20	120	1,8	4,5	6,7	6095	722	17
	WMB043N10HGS	PDFN5*6-8L	Single	N	NO	100	±20	120	3	5	/	6865	740	21
	WМК043N10HGS	TO-220	Single	N	NO	100	±20	145	3	5	/	6865	740	21
	WMM043N10HGS	TO-263	Single	N	NO	100	±20	145	3	5	/	6868	740	21
	WMM043N10HGS	TO-263	Single	N	NO	100	±20	145	3	5	/	6865	740	21
	WMM053N10HGD	TO-263	Single	N	NO	100	±20	145	3	5,5	/	4050	1400	72
	WМК053N10HGD	TO-220	Single	N	NO	100	±20	145	3	5,5	/	4050	1400	72
	WMB060N10LGS	PDFN5*6-8L	Single	N	NO	100	±20	95	1,8	6	9	4400	645	20
	WМК060N10LGS	TO-220	Single	N	NO	100	±20	120	1,8	6	9	4400	645	20
	WMB060N10HGS	PDFN5*6-8L	Single	N	NO	100	±20	95	3	6	/	4350	628	19
	WМК060N10HGS	TO-220	Single	N	NO	100	±20	120	3	6	/	4350	628	19
	WMM060N10HGS	TO-263	Single	N	NO	100	±20	120	3	6	/	4350	628	19
	WMB055N10HG2	PDFN5*6-8L	Single	N	NO	100	±20	96	3	5,5	/	3627	580	15
	WМК055N10HG2	TO-220	Single	N	NO	100	±20	120	3	5,5	/	3627	580	15
	WMM055N10HG2	TO-263	Single	N	NO	100	±20	120	3	5,5	/	3627	580	15
	WMB060N10LG2	PDFN5*6-8L	Single	N	NO	100	±20	97	1,6	6	8	2960	580	15
	WМК060N10LG2	TO-220	Single	N	NO	100	±20	120	1,6	6	8	2960	580	15
	WMB060N10LGS	PDFN5*6-8L	Single	N	NO	100	±20	90	1,8	6	9	4400	645	20
	WMB060N10HGS	PDFN5*6-8L	Single	N	NO	100	±20	95	3	6	/	5518	655	23
	WМК060N10HGS	TO-220	Single	N	NO	100	±20	115	3	6	/	5518	655	23
	WMM060N10HGS	TO-263	Single	N	NO	100	±20	115	3	6	/	5518	655	23
	WMB080N10LG2	PDFN5*6-8L	Single	N	NO	100	±20	74	1,8	8	11	1920	359	9,7
	WМК080N10LG2	TO-220	Single	N	NO	100	±20	82	1,8	8	11	1920	359	9,7
	WMS080N10LG2	SOP-8L	Single	N	NO	100	±20	15	1,8	9,2	12	1915	350	9,2
	WMB080N10HG2	PDFN5*6-8L	Single	N	NO	100	±20	74	3	8	/	2250	370	8,5
	WMO080N10HG2	TO-252	Single	N	NO	100	±20	85	3	8	/	1920	395	8
	WML080N10HG2	TO-220F	Single	N	NO	100	±20	42	3	8,8	/	1965	385	9
	WMP73N10T2	TO-251	Single	N	NO	100	±20	73	1,7	8,5	11	2860	451	14
	WMO73N10T2	TO-252	Single	N	NO	100	±20	73	1,7	8,5	11	2950	430	12
	WMS099N10LG2	SOP-8L	Single	N	NO	100	±20	13	1,8	9,9	13,5	1620	300	5,8
	WМQ099N10LG2	PDFN3*3-8L	Single	N	NO	100	±20	47	1,8	11	14	1620	300	5,5
	WMB099N10LG2	PDFN5*6-8L	Single	N	NO	100	±20	62	1,8	9,9	13	1620	300	5,8
	WМК099N10LG2	TO-220	Single	N	NO	100	±20	65	1,85	9,9	13	1620	300	5,5
	WMP099N10LG2	TO-251	Single	N	NO	100	±20	63	1,8	9,9	13	1622	310	6,1

Product Group	Part No.	Package	Configuration	Polarity	ESD-Protected	V <sub>DS</sub>	V <sub>GS</sub> Max	I <sub>D</sub> at 25°C	R <sub>ds(on)</sub>			C <sub>iss</sub>	C <sub>OSS</sub>	C <sub>rss</sub>
									V <sub>GS(th)</sub>	V <sub>GS</sub> =10V				
									Typ.	mΩ(Max.)	mΩ(Max.)			
V	V	A(Max.)	V	mΩ(Max.)	mΩ(Max.)	pF(Typ.)	pF(Typ.)	pF(Typ.)						
30V-250V SGT N-Channel Power MOSFET	WMB099N10LGS	PDFN5*6-8L	Single	N	NO	100	±20	70	1,8	9,9	14	3345	285	19
	WMO099N10LGS	TO-252	Single	N	NO	100	±20	70	1,8	9,9	14	3345	285	19
	WMK099N10LGS	TO-220	Single	N	NO	100	±20	75	1,8	9,9	14	3345	285	19
	WMB099N10HGS	PDFN5*6-8L	Single	N	NO	100	±20	68	3	9,9	/	3520	300	20
	WMO099N10HGS	TO-252	Single	N	NO	100	±20	68	3	9,9	/	3520	300	20
	WMK099N10HGS	TO-220	Single	N	NO	100	±20	72	3	9,9	/	3520	300	20
	WML099N10HGS	TO-220F	Single	N	NO	100	±20	37	3	9,9	/	3520	300	20
	WMB34N10T2	PDFN5*6-8L	Single	N	NO	100	±20	34	1,7	11,5	15	2197	325	7,5
	WMK75N10T2	TO-220	Single	N	NO	100	±20	75	1,7	11,5	15	2150	320	7,2
	WMO60N10T2	TO-252	Single	N	NO	100	±20	60	1,7	11,5	15	2120	330	7,2
	WMS12N10T2	SOP-8L	Single	N	NO	100	±20	11,5	1,7	12	15,5	2220	350	12
	WMS119N10LG2	SOP-8L	Single	N	NO	100	±20	11,5	1,8	13	17,5	1170	210	6,5
	WMQ119N10LG2	PDFN3*3-8L	Single	N	NO	100	±20	42	1,8	13	17,5	1170	210	6,5
	WMB119N10LG2	PDFN5*6-8L	Single	N	NO	100	±20	50	1,8	13	17,5	1170	210	6,5
	WMP119N10LG2	TO-251	Single	N	NO	100	±20	55	1,8	13	17,5	1170	210	6,5
	WMS175N10LG2	SOP-8L	Single	N	NO	100	±20	10	1,8	18,5	26	868	172	6
	WMQ175N10LG2	PDFN3*3-8L	Single	N	NO	100	±20	30	1,8	17	24	1190	303	9,1
	WMB175N10LG2	PDFN5*6-8L	Single	N	NO	100	±20	44	1,8	17	24	1190	303	9,1
	WMO175N10LG2	TO-252	Single	N	NO	100	±20	44	1,7	17,5	25	1170	355	11
	WMK175N10LG2	TO-220	Single	N	NO	100	±20	44	1,7	17,5	25	1140	430	10,5
	WMB175N10HG2	PDFN5*6-8L	Single	N	NO	100	±20	44	3	17,5	25	1175	355	11
	WMO175N10HG2	TO-252	Single	N	NO	100	±20	44	3	17,5	25	1175	355	11
	WMK175N10HG2	TO-220	Single	N	NO	100	±20	44	3	17,5	25	1175	355	11
	WMK049N12HG2	TO-220	Single	N	NO	120	±20	170	3	4,9	/	5150	595	19
	WMM049N12HG2	TO-263	Single	N	NO	120	±20	170	3	4,9	/	5150	595	19
	WMB049N12HG2*	PDFN5*6-8L	Single	N	NO	120	±20	180	3	4,9	/	4345	493	20
	WMK058N12HG2	TO-220	Single	N	NO	120	±20	160	3	5,8	/	4300	525	11
	WMM058N12HG2	TO-263	Single	N	NO	120	±20	160	3	5,8	/	7725	448	15,8
	WMB072N12LG2	PDFN5*6-8L	Single	N	NO	120	±20	90	1,95	7,2	10	3750	471	12
	WMK072N12LG2	TO-220	Single	N	NO	120	±20	125	1,95	7,2	10	3750	985	21
	WMB072N12HG2	PDFN5*6-8L	Single	N	NO	120	±20	125	3	7,2	/	3600	530	19
	WMK072N12HG2	TO-220	Single	N	NO	120	±20	125	3	7,2	/	3600	530	19
	WMB125N12LG2	PDFN5*6-8L	Single	N	NO	120	±20	61	2	12,5	17	2350	285	15
	WMK125N12LG2	TO-220	Single	N	NO	120	±20	74	2	12,5	17	2075	235	9
	WML125N12LG2	TO-220F	Single	N	NO	120	±20	35	2	12,5	17	2075	235	9
	WMK161N15T2	TO-220	Single	N	NO	150	±20	161	3	6	/	6220	480	11
	WMM161N15T2	TO-263	Single	N	NO	150	±20	161	3	6	/	6220	480	11
	WML071N15HG2	TO-220F	Single	N	NO	150	±20	120	3	7,1	/	5270	392	17
	WMK071N15HG2	TO-220	Single	N	NO	150	±20	135	3	7,1	/	5470	389	13
	WMM071N15HG2	TO-263	Single	N	NO	150	±20	135	3	7,1	/	5470	389	13
	WMB115N15HG2	PDFN5*6-8L	Single	N	NO	150	±20	74	3	11,5	/	3420	262	9,2
	WMK115N15HG2	TO-220	Single	N	NO	150	±20	90	3	11,5	/	3420	262	9,2
	WMM115N15HG2	TO-263	Single	N	NO	150	±20	90	3	11,5	/	3520	262	9,8
	WMB198N15HG2	PDFN5*6-8L	Single	N	NO	150	±20	47	3	19,8	/	2150	145	12
	WMK198N15HG2	TO-220	Single	N	NO	150	±20	58	3	19,8	/	2150	145	12
	WMS690N15HG2	SOP-8L	Single	N	NO	150	±20	5	3	69	/	585	48	2,5
	WMB690N15HG2	PDFN5*6-8L	Single	N	NO	150	±20	20	3	65	/	655	45,5	2,7
	WMO690N15HG2	TO-252	Single	N	NO	150	±20	20	3	65	/	655	45,5	2,7
	WMS05N15T2	SOP-8L	Single	N	NO	150	±20	5	3	75	/	600	52	15
	WMB340N20HG2	PDFN5*6-8L	Single	N	NO	200	±20	40	3	34	/	1702	141	8,5
WMK340N20HG2	TO-220	Single	N	NO	200	±20	50	3	34	/	1712	141	8	
WMM340N20HG2	TO-263	Single	N	NO	200	±20	50	3	34	/	1712	141	8	

Product Group	Part No.	Package	Configuration	Polarity	ESD-Protected	V <sub>DS</sub>	V <sub>GS</sub> Max	I <sub>D</sub> at 25°C	V <sub>GS(th)</sub>	R <sub>ds(on)</sub>		C <sub>iss</sub>	C <sub>oss</sub>	C <sub>rss</sub>	
						V	V	A(Max.)	Typ.	V <sub>GS</sub> =10V	V <sub>GS</sub> =4.5V				
									V	mΩ(Max.)	mΩ(Max.)	pF(Typ.)	pF(Typ.)	pF(Typ.)	
Multi-Channel Power MOSFET	WM02DN560Q	DFN3*3-8L	Dual-N	N	YES	20	±12	20	0,55	/	5,8	3165	380	325	
	WM02DN095C	DFN2*3-6L	Dual-N	N	YES	20	±12	9,5	0,62	/	7,4	1647	170	148	
	WM02DN110C	DFN2*3-6L	Dual-N	N	YES	20	±12	11	0,62	/	7,5	1767	184	155	
	WM02DN085C	DFN2*3-6L	Dual-N	N	YES	20	±12	8,5	0,62	/	8,2	1612	162	140	
	WM02DN080C	DFN2*3-6L	Dual-N	N	YES	20	±12	8	0,62	/	13	730	85	75	
	WM4C62160A*	CSP1.5*1.5	Dual-N	N	YES	20	±12	5	0,85	/	22	/	/	/	
	WMS09DP03T1	SOP-8L	Dual-P	P	NO	-30	±20	-9	-1,7	17	25	2710	331	279	
	WMS098DN06LG2	SOP-8L	Dual-N	N	NO	60	±20	13	1,7	12	16,5	1055	422	21	
	WMQ40DN03T1*	PDFN3*3-8L	Dual-N	N	NO	30	±20	40	1,6	9	14	1390	178	141	
	WMS14DN03T1	SOP-8L	Dual-N	N	NO	30	±20	14	1,5	9	13	1011	170	152	
	WMQ36DN03T1	PDFN3*3-8L	Dual-N	N	NO	30	±20	36	1,7	12,8	17	825	121	82	
	WMB02DN10T1*	PDFN5*6-8L	Dual-N	N	NO	100	±20	2,5	1,5	290	310	395	28	22	
	WMS08DN06TS	SOP-8L	Dual-N	N	NO	60	±20	8	1,7	38	46	1315	57	46	
	WMS10DN03T1	SOP-8L	Dual-N	N	NO	30	±20	10	1,8	18	30	500	70	46	
	WMB03DN06T1*	PDFN5*6-8L	Dual-N	N	NO	60	±20	3,5	1,3	100	110	410	32	25	
	WMB31430DN	PDFN5*6-8L	Dual-N	N	NO	30	±20	130	1,6	1,3	1,8	4877	2440	248	
						NO	30	±20	56	1,6	4,6	6,5	1552	700	120
						NO	30	±20	50	1,7	4,2	6,5	1390	680	53
					NO	30	±20	45	1,7	5,5	9	1100	430	60	