

ON SEMICONDUCTOR Schottky Diodes

ON Semiconductor®



This product is RoHS compliant.

Diodes & Rectifiers

ON Semiconductor

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SCHOTTKY DIODES



For quantities greater than listed, call for quote.

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MOUSER STOCK NO.	Package	VRRM Min. (V)	VF Max. (V)	IRM Max. (µA)	IFSM Max. (A)	Price Each			MOUSER STOCK NO.	Package	VRRM Min. (V)	VF Max. (V)	IRM Max. (µA)	IFSM Max. (A)	Price Each		
						1	25	100							1	25	100
863-MBR60H100CTT4G	D2PAK	100	0.98	100	350	2.30	2.07	1.70	863-MBR360G	DO-201AD	60	0.74	600	80	.36	.275	.239
863-MBR1H100SFT3G	SOD-123	100	0.84	40	50	.76	.68	.60	863-MBR160G	DO-41	60	0.75	500	25	.33	.23	.191
863-MBRF2045CTG	TO-220FP	45	0.84	15000	150	.69	.665	.658	863-MBR1060G	TO-220	60	0.8	6000	150	.83	.657	.576
863-MBR40L60CTG	TO-220AB	60	0.81	550	240	1.15	.912	.801	863-MBR2060CTG	D2PAK	60	0.95	150	150	2.26	1.81	1.61
863-NSR030P2T5G	SOD-923	40	0.42	5	1	.35	.293	.236	863-MBR2060CTG	TO-220	60	0.95	10	150	1.26	.998	.876
863-MBR30H60CTG	TO-220 3	60	0.78	300	260	1.25	1.13	.762	863-MBBD701LT1G	SOT-23	70	0.5	0.2	-	.25	.195	.095
863-MBR0130P2T5G	SOD-923	30	0.385	0.35	1	.35	.293	.236	863-MBD770DWT1G	SOT-363	70	0.5	0.2	-	.23	.211	.169
863-NSR0140P2T5G	SOD-923	30	0.35	0.5	0.03	.35	.293	.236	863-MBRS190T3G	SMB	90	0.75	500	50	.54	.37	.278
863-NSR0230P2T5G	SOD-923	30	0.325	10	0.2	.35	.293	.236	863-MBR340T3G	SMA	40	0.45	300	100	.71	.496	.367
863-MBR0540L3G	SOD-123	20	0.385	250	5.5	.33	.234	.166	863-MBRM140T1G	Powermite	40	0.55	500	50	.55	.385	.285
863-MBR0540T1G	SOD-123	30	0.43	130	5.5	.42	.237	.127	863-MBR130T1G	SOD-123	30	0.45	60	5.5	.34	.28	.201
863-MBR2030CTG	TO-220 3	30	0.58	5000	150	1.90	1.53	1.22	863-MBRS260T3G	SMB	60	0.63	20	40	.61	.401	.274
863-MBRB1545CTT4G	D2PAK 3	45	0.84	100	150	1.15	.912	.801	863-MBRS3100T3G	SMC	100	0.79	50	130	.91	.706	.54
863-MBR2020CTT4G	D2PAK 3	200	1	1000	150	1.59	1.44	1.16	863-MBR320L3G	SMB	40	0.43	2000	25	.61	.397	.272
863-MBR2535CTT4G	D2PAK 3	35	0.55	10000	150	2.08	1.67	1.49	863-MBRM120LT1G	Powermite	20	0.45	40	50	.55	.385	.285
863-MBR0540T3G	DPAK 4	35	0.56	2000	50	1.00	.791	.694	863-MBRS320T3G	SMC	200	0.84	1000	100	1.07	.824	.63
863-MBRD330T4G	DPAK 4	30	0.6	200	75	.84	.667	.578	863-BAT54LT1G	SOT-23	30	0.32	2	0.6	.24	.118	.084
863-MBRS230LT3G	SMB	30	0.49	1000	40	.50	.349	.258	863-BAT54CLT1G	SOT-23	30	0.32	2	0.6	.24	.118	.084
863-MBR0540L3G	SMC	40	0.5	2000	80	.62	.431	.319	863-MBR1020MW2T1G	SOD-323	20	0.44	40	5	.36	.25	.137
863-MBRS360T3G	SMC	60	0.74	150	125	.72	.501	.371	863-MBR230LSFT1G	SOD123	30	0.43	1000	40	.55	.32	.185
863-MBRS540T3G	SMC	40	0.5	300	190	.69	.533	.407	863-MBRM120LT1G	Powermite	20	0.53	10	50	.60	.48	.416
863-MMBD101LT1G	SOT-23	7	0.6	2.5	-	.41	.197	.14	863-MBRB8H100T4G	D2PAK3	100	0.71	4.5	250	1.29	1.16	.843
863-MMBD352LT1G	SOT-23	7	0.6	0.25	-	.43	.261	.185	863-RB521S30T1G	SOD-523	30	0.5	30	1	.23	.114	.081
863-MMBD354LT1G	SOT-23	7	0.6	0.25	-	.43	.261	.185	863-MBMDL770T1G	SOD-323	70	1	0.2	-	.37	.178	.126
863-MBR2515LG	TO-220	15	0.45	15000	150	2.60	2.23	1.86	863-MBD330DWT1G	SOT-363	30	0.45	0.2	-	.23	.211	.169
863-MBR4015LWTG	TO-247	15	0.5	5000	120	6.65	5.51	5.08	863-MBR401G	TO-92	30	0.6	0.2	-	.38	.224	.158
863-MBR120VLSFT1G	SOD-123 FL	20	0.34	600	45	.29	.238	.198	863-SS16T3G	SMA	60	0.51	20	30	.57	.333	.193
863-1N5817G	DO-41	20	0.45	1000	25	.30	.246	.179	863-BAT54CXV3T1G	SC-89	30	0.4	2	0.6	.30	.26	.213
863-MBR120LSFT1G	SOD-123 FL	20	0.45	40	50	.36	.294	.212	863-MBRM110LT1G	Powermite	10	0.365	500	50	.41	.313	.27
863-1N5820G	DO-201AD	20	0.475	2000	80	.40	.305	.264	863-MBRS2H100T3G	SMB	100	0.79	8	130	.69	.486	.36
863-MBR120ESFT1G	SOD-123 FL	20	0.53	10	40	.58	.337	.196	863-1N5822RLG	DO-201AD	40	0.525	2000	80	.44	.336	.29
863-MBRS120T3G	SMB	20	0.6	1000	40	.33	.308	.21	863-MBR3100RLG	DO-201AD	100	0.79	600	150	.67	.52	.398
863-NSR0320MW2T1G	SOD-323	23	0.27	50	-	.39	.234	.166	863-MBRD630CTT4G	DPAK	30	0.9	100	75	.86	.664	.579
863-NSR0320XV6T1G	SOT-563	23	0.27	50	-	.34	.257	.171	863-MBRB3045CT-1G	TO-262	45	0.76	200	150	.97	.85	.68
863-NSR05F20NXT5G	DSN-2	20	0.39	75	10	.37	.35	.257	863-MBR2080CTG	TO-220	80	0.95	10	150	1.54	1.21	1.06
863-NSR05F30NXT5G	DSN-2	30	0.4	15	10	.37	.35	.257	863-MBR40L45CTG	TO2203	45	0.63	1200	200	1.42	1.28	.945
863-NSR05F40NXT5G	DSN-2	40	0.42	15	10	.37	.35	.257	863-MBRF2545CTG	TO-220	45	0.7	200	150	1.24	.991	.761
863-NSR10F20NXT5G	DSN-2	20	0.43	20	18	.46	.302	.248	863-MBR20H100CTT4G	D2PAK 3	100	0.88	4.5	250	1.15	.912	.801
863-NSR10F30NXT5G	DSN-2	30	0.42	20	18	.46	.302	.248	863-MBRB2515LG	D2PAK	15	0.45	15000	150	2.08	1.67	1.49
863-NSR10F40NXT5G	DSN-2	40	0.49	100	18	.42	.356	.292	863-MBRB4030G	D2PAK	30	0.55	350	300	2.97	2.42	2.20
863-NSR20F20NXT5G	DSN-2	20	0.45	30	28	.49	.413	.335	863-MBRB3030CTG	D2PAK	30	0.67	600	200	2.35	2.12	1.75
863-NSR20F30NXT5G	DSN-2	30	0.48	150	28	.49	.413	.335	863-MBRF30H60CTG	TO-220	60	0.78	300	260	1.24	1.12	.834
863-BAT54CW1T1G	SC-70	30	0.32	2	-	.34	.164	.117	863-SS24T3G	SMB	40	0.5	40	75	.48	.31	.215
863-BAT54SW1T1G	SC-70	30	0.32	2	-	.34	.164	.117	863-MBRS330T3G	SMC	30	0.5	2000	80	.76	.533	.394
863-BAT54WT1G	SC-70	30	0.32	2	-	.31	.149	.106	863-RB751S40T1G	SOD-523	30	0.37	0.5	-	.31	.149	.106
863-BAT54CTT1G	SC-75	30	0.32	2	-	.42	.198	.141	863-MBR150RLG	DO-41	50	0.75	500	25	.37	.256	.214
863-BAT54T1G	SOD-123	30	0.32	2	0.6	.46	.217	.155	863-1N5817RLG	DO-41	20	0.45	1000	25	.39	.259	.188
863-BAT54HT1G	SOD-323	30	0.32	2	-	.42	.198	.141	863-MBRS3200T3G	SMB	200	0.84	1000	100	.96	.744	.569
863-BAT54XV2T1G	SOD-523	30	0.32	2	0.6	.42	.198	.142	863-1N5820RLG	DO-201AD	20	0.475	2000	80	.44	.33	.29
863-BAT54SLT1G	SOT-23	30	0.32	2	-	.24	.118	.084	863-1N5821RLG	DO-201AD	40	0.5	2000	80	.44	.33	.29
863-NSR30CM3T5G	SOT-723	30	0.32	2	0.6	.48	.268	.144	863-BAS40-04LT1G	SOT-23	40	0.38	1	0.2	.27	.167	.118
863-RB751V40T1G	SOD-323	30	0.37	0.5	-	.37	.178	.126	863-BAS40-06LT1G	SOT-23	40	0.38	1	0.2	.27	.167	.118
863-MBR130LSFT1G	SOD-123 FL	30	0.38	1000	40	.47	.31	.212	863-BAS40-04LT1G	SOT-23	40	0.38	1	0.2	.44	.207	.147
863-MBR130LT3G	SMB	30	0.395	1000	40	.36	.293	.211	863-BAS70-11LT1G	SOT-23	70	0.41	0.1	-	.32	.193	.137
863-MMSD301T1G	SOD-123	30	0.45	0.2	-	.31	.248	.186	863-BAS70LT1G	SOT-23	70	0.41	0.1	-	.41	.197	.14
863-MMBD301LT1G	SOT-23	30	0.45	0.2	-	.41	.197	.14	863-BAT54ALT1G	SOT-23	30	0.32	2	0.6	.24	.118	.084
863-1N5821G	DO-201AD	30	0.5	2000	80	.40	.305	.264	863-BAT54AWT1G	SC-70	30	0.32	2	0.6	.27	.189	.134
863-1N5818G	DO-41	30	0.55	1000	25	.39	.259	.188	863-BAT54CLT3G	SOT-23	30	0.32	2	0.6	.24	.118	.084
863-MBR2030CTG	TO-220	30	0.58	5000	150	1.90	1.53	1.22	863-BAT54XV2T5G	SOD523	30	0.32	2	0.6	.42	.198	.142
863-MBRS130T3G	SMB	30	0.6	1000	40	.36	.293	.211	863-MBD54DWT1G	SOT-363	30	0.32	2	-	.43	.261	.185
863-MBR2535CTG	TO-220	35	0.47	5000	150	1.49	1.20	1.06	863-MBR0520LT3G	SOD-123	20	0.385	250	5.5	.33	.234	.166
863-1N5822G	DO-201AD	40	0.525	2000	80	.40	.305	.264	863-MBR0530T3G	SOD-1							