ROHM SEMICONDUCTOR Diodes, TVS, and Rectifiers

RoHS Compliant This product is RoHS compliant.

ROHM SEMICONDUCTOR

◆Surface Mount Device

ROHM SEMICONDUCTOR TVS

For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	ROHM Part No.	Package	VZ @ IZ (V)	PD (W)	Price Each 1	25	100
◆755-RSA6.1ENTR	RSA6.1ENTR	SOT-353	6.65 @ 1mA	0.2			
◆755-RSA6.1J4T2R	RSA6.1J4T2R	SOT-353	7.2 @ 1mA	0.15			
◆755-RSA6.1U5T108	RSA6.1U5T108	SOT-457	7.2 @ 1mA	0.2			
◆755-RSB12JS2T2R	RSB12JS2T2R	EMD6	12 @ 5mA	0.15			
◆755-RSB6.8GT2R	RSB6.8GT2R	VMD2	6.8 @ 1mA	0.1			
◆755-RSB6.8STE61	RSB6.8STE61	SOD-523	8.79 @ 20mA	0.5			

ROHM SEMICONDUCTOR RECTIFIERS

For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	ROHM Part No.	Package	VF Max (V)	IO	Price Each 1	25	100
755-1SR139-400T-32	1SR139-400T-32	DO-41	1.1	1			
◆755-1SR139-600T-32	1SR139-600T-32	DO-41	1.1	1			
◆755-1SR154-400TE25	1SR154-400TE25	SOD-106	1.1	1			
◆755-1SR154-600TE25	1SR154-600TE25	SOD-106	1.1	1			
◆755-RF071M2STR	RF071M2STR	SOD-123	0.85	0.7			
◆755-RF101L4STE25	RF101L4STE25	SOD-106	1.25	1			
755-RF2001T2D	RF2001T2D	TO-220	0.93	20			
◆755-RR274EA-400TR	RR274EA-400TR	TSMD5	1.1	0.5			
◆755-RR264M-400TR	RR264M-400TR	SOD-123	1.1	0.7			

ROHM SEMICONDUCTOR SCHOTTKY DIODES

For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	ROHM Part No.	Package	VF (V)	IO (A)	Price Each 1	25	100
◆755-RB021VA90TR	RB021VA90TR	SOD-323	0.49	0.2			
◆755-RB050L-40TE25	RB050L-40TE25	SOD-106	0.55	3			
◆755-RB050LA-40TR	RB050LA-40TR	PMDT	0.55	3			
◆755-RB051L-40TE25	RB051L-40TE25	SOD-106	0.45	3			
◆755-RB051LA-40TR	RB051LA-40TR	PMDT	0.45	3			
◆755-RB060M-30TR	RB060M-30TR	SOD-123	0.49	2			
◆755-RB070M-30TR	RB070M-30TR	SOD-123	0.49	1.5			
◆755-RB081L-20TE25	RB081L-20TE25	SOD-106	0.45	5			
◆755-RB160L-40TE25	RB160L-40TE25	SOD-106	0.55	1			
◆755-RB160M-30TR	RB160M-30TR	SOD-123	0.48	1			
◆755-RB160M-40TR	RB160M-40TR	SOD-123	0.55	1			
◆755-RB160M-60TR	RB160M-60TR	SOD-123	0.55	1			
◆755-RB160VA-40TR	RB160VA-40TR	SOD-323	0.55	1			
◆755-RB161M-20TR	RB161M-20TR	SOD-106	0.35	1			
◆755-RB161VA-20TR	RB161VA-20TR	SOD-323	0.42	1			
755-RB215T-90	RB215T-90	TO220	0.75	20			
◆755-RB400DT146	RB400DT146	SOT-346	0.55	0.5			
◆755-RB400VA-50TR	RB400VA-50TR	SOD-323	0.55	0.5			
◆755-RB420DT146	RB420DT146	SOT-346	0.45	0.1			
◆755-RB425DT146	RB425DT146	SOT-346	0.55	0.1			
◆755-RB450FT106	RB450FT106	SOT-323	0.45	0.1			
◆755-RB461FT106	RB461FT106	SOT-323	0.49	0.7			
◆755-RB480KTL	RB480KTL	SOT-343	0.6	0.1			
◆755-RB491DT146	RB491DT146	SOT-346	0.45	1			
◆755-RB500V-40TE-17	RB500V-40TE-17	SOD-323	0.45	0.1			
◆755-RB501V-40TE-17	RB501V-40TE-17	SOD-323	0.55	0.1			
◆755-RB520CS-30T2R	RB520CS-30T2R	VMND2	0.45	0.1			
◆755-RB520S-30TE61	RB520S-30TE61	SOD-523	0.6	0.2			
◆755-RB520ZS-30T2R	RB520ZS-30T2R	GMD2	0.46	0.1			
◆755-RB521CS-30T2R	RB521CS-30T2R	VMND2	0.35	0.1			
◆755-RB521G-30T2R	RB521G-30T2R	VMND2	0.35	0.1			
◆755-RB521S-30TE61	RB521S-30TE61	SOD-523	0.5	0.2			
◆755-RB521ZS-30T2R	RB521ZS-30T2R	GMD2	0.37	0.1			
755-RB551V-30TE-17	RB551V-30TE-17	SOD-323	0.36	0.5			
◆755-RB706D-40T146	RB706D-40T146	SOT-346	0.37	0.03			
◆755-RB717FT106	RB717FT106	SOT-323	0.37	0.3			
◆755-RB731UT108	RB731UT108	SOT-457	0.37	0.03			
◆755-RB751G-40T2R	RB751G-40T2R	VMD2	0.37	0.03			
◆755-RB751S-40TE61	RB751S-40TE61	SOD-523	0.37	0.03			
◆755-RB751V-40TE-17	RB751V-40TE-17	SOD-323	0.37	0.03			
755-RB085T-90	RB085T-90	TO-220	0.83	10			
755-RB215T-60	RB215T-60	TO-220	0.58	20			
◆755-RB411DT146	RB411DT146	SOT-346	0.5	0.5			
◆755-RB495DT146	RB495DT146	SOT-346	0.5	0.4			
◆755-RB705DT146	RB705DT146	SOT-346	0.37	0.03			
◆755-RSX071VA-30TR	RSX071VA-30TR	TSOD-323	0.39	0.7			
◆755-RSX051VA-30TR	RSX051VA-30TR	SOD-323	0.39	0.5			
◆755-RSX101M-30TR	RSX101M-30TR	SOD-123	0.39	1			
◆755-RSX501L-20TE25	RSX501L-20TE25	SOD-106	0.39	5			

ROHM SEMICONDUCTOR SWITCHING DIODES

For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	ROHM Part No.	Package	VF Max (V)	IO (A)	TRR Max	Price Each 1	25	100
755-1N4148T-72	1N4148T-72	DO-34/35	1	0.15	-			
755-1N4148T-77	1N4148T-77	DO-34/35	1	0.15	-			
755-1SS133T-77	1SS133T-77	DO-34/35	1.2	0.13	-			
755-1SS244T-77	1SS244T-77	DO-34/35	1.5	0.2	-			
◆755-BAV99T116	BAV99T116	SOT-23-3	1.25	0.215	-			
◆755-UMP11NTN	UMP11NTN	SOT-363	1.2	0.1	-			
◆755-1SS355TE-17	1SS355TE-17	SOD-323	1.2	0.1	4			
◆755-1SS380TE-17	1SS380TE-17	SOD-323	1.2	0.1	-			
◆755-1SS400TE61	1SS400TE61	SOD-523	1.2	0.1	4			
◆755-DA204KT146	DA204KT146	SOT-346	1	0.1	-			
◆755-DA204UT106	DA204UT106	SOT-323	1	0.1	-			
◆755-DA221TL	DA221TL	SOT-416	1	0.1	-			
◆755-DAN202KT146	DAN202KT146	SOT-346	1.2	0.1	4			
◆755-DAN202UT106	DAN202UT106	SOT-323	1.2	0.1	4			
◆755-DAN217T146	DAN217T146	SOT-346	1.2	0.1	4			
◆755-DAN217UT106	DAN217UT106	SOT-323	1.2	0.1	4			
◆755-DAP202KT146	DAP202KT146	SOT-346	1.2	0.1	4			
◆755-IMN10T108	IMN10T108	SOT-457	1.2	0.1	4			
◆755-RF101L2STE25	RF101L2STE25	SOD-106	0.87	1	25			
◆755-RLS245TE-11	RLS245TE-11	LL-34/LL-41	1.5	0.2	75			
◆755-RLS4148TE-11	RLS4148TE-11	LL-34/LL-41	1	0.15	4			

ROHM SEMICONDUCTOR ZENER DIODES

For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	ROHM Part No.	Package	VZ @ IZ (V)	PD (W)	Price Each 1	25	100
◆755-CDZT2R3.6B	CDZT2R3.6B	VMD2	3.85 @ 5mA	0.1			
◆755-CDZT2R5.6B	CDZT2R5.6B	VMD2	5.73 @ 5mA	0.1			
◆755-CDZT2R9.1B	CDZT2R9.1B	VMD2	9.23 @ 5mA	0.1			
◆755-CDZT2R5.1B	CDZT2R5.1B	VMD2	5.2 @ 5mA	0.1			
◆755-CDZT2R12B	CDZT2R12B	VMD2	12.24 @ 5mA	0.1			
◆755-EDZTE613.6B	EDZTE613.6B	SOD-523	3.723 @ 5mA	0.15			
◆755-EDZTE613.9B	EDZTE613.9B	SOD-523	4.025 @ 5mA	0.15			
◆755-EDZTE616.8B	EDZTE616.8B	SOD-523	6.79 @ 5mA	0.15			
◆755-EDZTE6110B	EDZTE6110B	SOD-523	9.99 @ 5mA	0.15			
◆755-EDZTE6111B	EDZTE6111B	SOD-523	10.99 @ 5mA	0.15			
◆755-EDZTE615.6B	EDZTE615.6B	SOD-523	5.73 @ 5mA	0.15			
◆755-EDZTE619.1B	EDZTE619.1B	SOD-523	9.23 @ 5mA	0.15			
◆755-FTZ5.6ET148	FTZ5.6ET148	SC-74A	5.92 @ 5mA	0.2			
◆755-GDZT2R3.9	GDZT2R3.9	0603	4.16 @ 5mA	0.1			
◆755-GDZT2R5.6	GDZT2R5.6	0603	5.92 @ 5mA	0.1			
◆755-KDZTR5.1B	KDZTR5.1B	2616	5.7 @ 40mA	1			
◆755-KDZTR12B	KDZTR12B	2616	13.5 @ 20mA	1			
◆755-KDZTR13B	KDZTR13B	2616	15 @ 20mA	1			
◆755-KDZTR33B	KDZTR33B	2616	37 @ 10mA	1			
◆755-KDZTR36B	KDZTR36B	2616	40 @ 10mA	1			
755-MTZJT-775.1B	MTZJT-775.1B	DO-34/35	5.2 @ 5mA	0.5			
755-MTZJT-775.6B	MTZJT-775.6B	DO-34/35	5.73 @ 5mA	0.5			
755-MTZJT-779.1B	MTZJT-779.1B	DO-34/35	9.01 @ 5mA	0.5			
◆755-PTZTE255.1B	PTZTE255.1B	SOD-106	5.368 @ 40mA	1			
◆755-PTZTE2512B	PTZTE2512B	SOD-106	13.5 @ 20mA	1			
◆755-PTZTE2515B	PTZTE2515B	SOD-106	16.5 @ 20mA	1			
◆755-PTZTE2518A	PTZTE2518A	SOD-106	20.3 @ 20mA	1			
◆755-PTZTE2530A	PTZTE2530A	SOD-106	34 @ 10mA	1			
◆755-RSB6.8CST2R	RSB6.8CST2R	0402	7.82 @ 1mA	0.1			
◆755-STZ6.2NT146	STZ6.2NT146	SOT-346	6.105 @ 5mA	0.2			
◆755-UDZSTE-173.6B	UDZSTE-173.6B	SOD-323	3.723 @ 5mA	0.2			
◆755-UDZSTE-173.9B	UDZSTE-173.9B	SOD-323	4.025 @ 5mA	0.2			
◆755-UDZSTE-174.3B	UDZSTE-174.3B	SOD-323	4.3 @ 5mA	0.2			
◆755-UDZSTE-174.7B	UDZSTE-174.7B	SOD-323	4.65 @ 5mA	0.2			
◆755-UDZSTE-175.1B	UDZSTE-175.1B	SOD-323	5.09 @ 5mA	0.2			
◆755-UDZSTE-175.6B	UDZSTE-175.6B	SOD-323	5.61 @ 5mA	0.2			
◆755-UDZSTE-176.2B	UDZSTE-176.2B	SOD-323	6.195 @ 5mA	0.2			
◆755-UDZSTE-176.8B	UDZSTE-176.8B	SOD-323	6.79 @ 5mA	0.2			
◆755-UDZSTE-177.5B	UDZSTE-177.5B	SOD-323	7.44 @ 5mA	0.2			
◆755-UDZSTE-179.1B	UDZSTE-179.1B	SOD-323	9.04 @ 5mA	0.2			
◆755-UDZSTE-1713B	UDZSTE-1713B	SOD-323	13.49 @ 5mA	0.2			
◆755-UDZSTE-1716B	UDZSTE-1716B	SOD-323	16.51 @ 5mA	0.2			
◆755-UDZSTE-178.2B	UDZSTE-178.2B	SOD-323	8.36 @ 5mA	0.2			
◆755-UDZSTE-1710B	UDZSTE-1710B	SOD-323	9.99 @ 5mA	0.2			
◆755-UDZSTE-1712B	UDZSTE-1712B	SOD-323	11.99 @ 5mA	0.2			
◆755-UDZSTE-1715B	UDZSTE-1715B	SOD-323	14.66 @ 5mA	0.2			
◆755-UDZSTE-1718B	UDZSTE-1718B	SOD-323	17.955 @ 5mA	0.2			
◆755-UDZSTE-1720B	UDZSTE-1720B	SOD-323	19.955 @ 5mA	0.2			
◆755-UMZ6.8NT106	UMZ6.8NT106	SOT-323	6.805 @ 5mA	0.2			
◆755-VDZT2R10B	VDZT2R10B	VMD2	10.21 @ 5mA	0.1			
◆755-VDZT2R6.2B	VDZT2R6.2B	VMD2	6.33 @ 5mA	0.1			

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