



Fig.	Package	Working Peak Reverse Voltage VRWM	Average Rectified Forward Current IO (A)	Peak Surge Current IFSM (A)	Maximum Instantaneous Forward Voltage Drop VF (V)	Digi-Key Part No.	Cut Tape Pricing			Tape and Reel	
							1	10	100	Qty.	Pricing
Fast Recovery — RoHS Compliant											
3	DO-41	50	1	30	1.2	1M4933GOS-ND†	.31	2.26	13.33	—	—
	DO-41	100	1	30	1.2	1M4934GOS-ND†	.31	2.26	13.33	—	—
	DO-41	200	1	30	1.2	1M4935GOS-ND†	.31	2.26	13.33	—	—
	DO-41	400	1	30	1.2	1M4936GOS-ND†	.31	2.26	13.33	—	—
	DO-41	600	1	30	1.2	1M4937GOS-ND†	.31	2.26	13.33	—	—
6	DO-201AD	200	3	100	1.25	MR852GOS-ND†	.43	3.02	19.87	—	—
	DO-201AD	400	3	100	1.25	MR854RLGOSCT-ND	.48	3.39	22.58	1,200	90.05/M
	DO-201AD	600	3	100	1.25	MR856GOS-ND†	.43	3.02	19.87	—	—
Ultra Fast Recovery											
1	SMA	100	2	50	0.94	MURA210T3GOSCT-ND◆	.47	3.68	25.15	5,000	99.96/M
	SMA	100	2	50	0.875	MURA110T3GOSCT-ND◆	.47	3.68	25.15	5,000	99.96/M
	SMA	200	2	40	0.95	MURA220T3GOSCT-ND◆	.47	3.68	25.15	5,000	99.96/M
	SMA	200	1	40	0.875	MURA120T3GOSCT-ND◆	.47	3.68	25.15	5,000	99.96/M
	SMA	400	1	35	1.1	MURA140T3GOSCT-ND◆	.47	3.68	25.15	5,000	99.96/M
	SMA	400	2	35	1.3	MURA240T3GOSCT-ND◆	.47	3.68	25.15	5,000	99.96/M
	SMA	600	1	30	1.25	MURA160T3GOSCT-ND◆	.47	3.68	25.15	5,000	99.96/M
	SMA	600	2	30	1.45	MURA260T3GOSCT-ND◆	.47	3.68	25.15	5,000	99.96/M
	3	DO-41	50	1	35	0.875	MUR105GOS-ND◆†	.36	2.88	19.77	—
DO-41		100	1	35	0.875	MUR110GOS-ND◆†	.36	2.78	19.05	—	—
DO-41		100	1	35	0.875	MUR110RLGOSCT-ND◆	.40	3.11	21.22	5,000	84.27/M
DO-41		150	1	35	0.875	MUR115GOS-ND◆†	.36	2.78	19.05	—	—
DO-41		150	1	35	0.875	MUR115RLGOSCT-ND	.47	3.74	28.05	—	—
DO-41		150	1	35	0.875	MUR115RLGOSCT-ND◆	.40	3.11	21.22	5,000	84.27/M
DO-41		200	1	35	0.875	MUR120GOS-ND◆†	.34	2.68	18.39	—	—
DO-41		200	1	35	0.875	MUR120RLGOSCT-ND◆	.38	3.00	20.50	5,000	81.79/M
DO-41		400	1	35	1.25	MUR140RLGOSCT-ND◆	.40	3.11	21.22	5,000	84.27/M
DO-41		600	1	35	1.25	MUR160GOS-ND◆†	.34	2.64	18.14	—	—
DO-41		600	1	35	1.25	MUR160RLGOSCT-ND◆	.37	2.96	20.21	5,000	80.14/M
DO-41		600	2	35	1.35	MUR260GOS-ND◆†	.42	3.30	22.64	—	—
DO-41		1000	1	35	1.75	MUR1100EGOS-ND◆†	.48	4.01	30.14	—	—
DO-41		1000	2	35	2.20	MUR2100EGOS-ND◆†	.36	3.04	22.78	—	—
4		DPAK	200	3	50	1.15	MSRD620CTT4GOSCT-ND◆	.85	7.60	60.35	2,500
	D2PAK	200	16	100	0.975	MURB1620CTGOS-ND◆†	1.30	11.70	93.97	—	—
	D2PAK	200	8	100	0.975	MURB1620CTT4GOSCT-ND◆	1.46	12.53	102.32	800	526.06
	D2PAK	600	8	100	1.5	MURB1660CTT4GOSCT-ND◆	1.70	14.56	118.91	800	611.31
	D2PAK	600	4	100	2.8	MURHB860CTT4GOSCT-ND◆	1.36	11.67	95.34	—	—
6	DO-201AD	50	4	125	0.89	MUR405GOS-ND◆†	.48	4.06	30.48	—	—
	DO-201AD	100	4	125	0.89	MUR410GOS-ND◆†	.46	3.90	29.25	—	—
	DO-201AD	100	4	125	0.89	MUR410RLGOSCT-ND◆	.54	4.29	32.18	1,500	166.05/M
	DO-201AD	150	4	125	0.89	MUR415GOS-ND◆†	.46	3.90	29.25	—	—
	DO-201AD	200	4	125	0.89	MUR420GOS-ND◆†	.43	3.59	26.96	—	—
	DO-201AD	200	4	125	0.89	MUR420RLGOSCT-ND◆	.50	3.96	29.65	1,500	152.83/M
	DO-201AD	600	4	110	1.25	MUR460RLGOSCT-ND◆	.54	4.29	32.18	1,500	166.05/M
	DO-201AD	600	4	110	1.28	MUR460GOS-ND◆†	.54	4.51	33.86	—	—
	DO-201AD	800	4	70	1.85	MUR480EGOS-ND◆†	.58	5.03	38.79	—	—
	DO-201AD	1000	4	70	1.85	MUR4100EGOS-ND◆†	.62	5.39	41.55	—	—
DO-201AD	1000	4	70	1.75	MUR4100ERLGOSCT-ND◆	.68	5.85	46.17	1,500	246.18/M	
7	SMB	100	1	40	0.875	MURS110T3GOSCT-ND◆	.48	3.78	25.85	2,500	109.05/M
	SMB	200	2	40	0.875	MURS120T3GOSCT-ND◆	.48	3.78	25.85	2,500	109.05/M
	SMB	400	1	35	1.25	MURS140T3GOSCT-ND◆	.50	3.90	26.65	2,500	113.18/M
	SMB	600	1	35	1.25	MURS160T3GOSCT-ND◆	.52	4.10	28.01	2,500	118.14/M
	SMB	200	2	40	0.95	MURS220T3GOSCT-ND◆	.45	3.55	26.64	2,500	124.74/M
	SMB	600	2	35	1.45	MURS260T3GOSCT-ND◆	.49	3.87	29.09	2,500	136.31/M
8	TO-220AC	100	15	200	—	MUR1510GOS-ND◆†	1.01	8.91	70.38	—	—
	TO-220AC	100	8	100	0.975	MUR810GOS-ND◆†	.82	7.18	55.41	—	—
	TO-220AC	150	8	100	0.975	MUR815GOS-ND◆†	.79	7.00	55.30	—	—
	TO-220AC	200	8	16	0.975	MUR820GOS-ND◆†	.77	6.81	53.77	—	—
	TO-220AC	200	15	200	1.05	MUR1520GOS-ND◆†	1.07	9.54	75.41	—	—
	TO-220AC	200	20	250	1.1	MUR2020RGOS-ND◆†	2.00	18.04	144.98	—	—
	TO-220AC	400	8	100	1.3	MUR840GOS-ND◆†	.90	7.96	62.84	—	—
	TO-220AC	400	15	150	1.25	MUR1540GOS-ND◆†	1.28	11.33	89.60	—	—
	TO-220AC	600	15	150	1.5	MUR1560GOS-ND◆†	1.32	11.68	92.29	—	—
	TO-220AC	600	8	16	0.975	MUR860GOS-ND◆†	.90	7.96	62.84	—	—
	TO-220AC	800	8	100	1.8	MUR880EGOS-ND◆†	1.04	9.23	72.90	—	—
	TO-220AC	1000	8	100	1.8	MUR8100EGOS-ND◆†	1.04	9.23	72.90	—	—
TO-220AC	2000	8	100	1.3	BYW29-200GOS-ND◆†	.82	7.18	55.41	—	—	
9	TO-220AB	200	8	100	0.975	MUR1620CTGOS-ND◆†	.93	8.24	65.16	—	—
	TO-220AB	200	8	100	1.2	MUR1620CTRGOS-ND◆†	1.38	12.49	100.37	—	—
	TO-220AB	200	6	75	0.975	MUR620CTGOS-ND◆†	.62	5.39	41.55	—	—
	TO-220AB	400	16	100	1.30	MUR1640CTGOS-ND◆†	1.28	11.57	92.99	—	—
	TO-220AB	400	8	100	1.45	MURH840CTGOS-ND◆†	1.44	12.72	100.55	—	—
	TO-220AB	600	8	100	1.5	MUR1660CTGOS-ND◆†	1.40	12.47	98.54	—	—
10	TO-247	200	30	200	1.05	MUR3020WTGOS-ND◆†	3.06	27.34	224.21	—	—
	TO-247	600	30	150	1.7	MUR3060WTGOS-ND◆†	4.21	37.60	308.26	—	—
11	SMC	50	1	40	0.875	MURS105T3GOSCT-ND◆	.48	3.78	25.85	2,500	109.05/M
	SMC	200	4	75	0.89	MURS320T3GOSCT-ND◆	.60	4.86	36.42	2,500	171.01/M
	SMC	400	3	75	1.28	MURS340T3GOSCT-ND◆	.60	5.19	40.98	2,500	198.27/M
	SMC	600	4	75	1.28	MURS360T3GOSCT-ND◆	.60	5.19	40.98	2,500	198.27/M
12	TO-218	200	15	200	1.05	MUR3020PTGOS-ND	2.45	21.83	178.95	—	—
	TO-218	400	15	200	1.05	MUR3040PTGOS-ND	3.44	30.78	252.40	—	—

◆ RoHS Compliant § For Tape and Reel part number, change CT-ND to TR-ND. † Bulk

(Continued)

Digi-Reel® Most SMT cutdown parts are available on a Digi-Reel®. For Digi-Reel part number, change 1-ND to 6-ND or CT-ND to DKR-ND. See Digi-Key® Services on page 2 for additional information.

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