

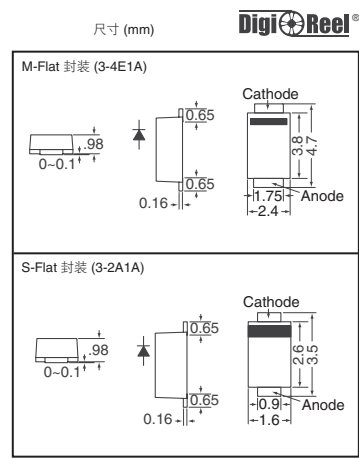
图	封装类型	VDS (V)	RDS (开) (Ω)	ID 触点 (A) 25°C	IDM (A)	最大 PD (W)	Digi-Key 零件编号	单价			带卷\$	
								1	10	100	数量	价格
27A	ES6	30	0.047	3.2	6.4	0.5	SSM6K21FE(TE85LFCT-ND‡)	.66	.57	.45	4,000	218.00/M
27B	ES6	30	0.066	2.3	4.6	0.5	SSM6K202FE(TE85LFCT-ND‡)	.69	.60	.48	4,000	228.00/M
31	TO-220SM	40	0.0025	100	300	180	SSM6N15FE(TE85LFCT-ND‡)	.53	.42	.29	4,000	120.00/M
32	8TSON	30	0.0083	22	66	30	TPCC8001-H(TE12LQMCCT-ND‡)	1.24	1.11	.89	3,000	456.00/M
		30	0.0083	22	66	30	TPCC8002-H(TE12LQCT-ND‡)	1.28	1.15	.91	3,000	470.00/M
		30	0.0083	22	66	30	TPCC8002-H(TE12LQMCCT-ND‡)	1.24	1.11	.89	3,000	456.00/M
		30	0.0169	13	39	22	TPCC8003-H(TE12LQMCCT-ND‡)	1.08	.97	.77	3,000	399.00/M
33	CST3	30	0.0080	22	66	27	TPCC8006-H(TE12LQMCCT-ND‡)	1.19	1.07	.85	3,000	437.00/M
		30	0.0045	25	75	30	TPCC8008(TE12LQMCCT-ND‡)	1.19	1.07	.85	3,000	437.00/M
34	SSM	30	2.2	0.1	0.2	0.1	SSM3K155FT5LFTCT-ND‡	.52	.37	.25	10,000	76.00/M
35	VESM	20	1.5	0.18	0.36	0.15	SSM3K35MFV(TPL3)CT-ND‡	.62	.44	.27	8,000	79.00/M
36	SC-64	30	0.0058	50	150	60	TK50P03M1(T6RSSQ)CT-ND‡	1.03	.89	.71	2,000	339.00/M
		40	0.0067	50	150	60	TK50P04M1(T6RSSQ)CT-ND‡	1.09	.95	.75	2,000	360.00/M
双 N 沟道 - 符合 RoHS 规范要求												
5B	SOP-8	30/30	0.018	6/8.5	24/34	1.5	TPC8A01QCT-ND‡	1.65	1.48	1.18	3,000	608.00/M
7A	VS-8	20	0.049	3	12	1.35	TPCF8201FCT-ND‡	.89	.77	.61	4,000	361.05/M
17A	PS-8	30	0.023	5.5	22	1.48	TPCF8202TE85LFMCT-ND‡	.82	.74	.59	3,000	372.40/M
27B	ES6	20	1.5	0.18	0.36	0.15	SSM6N35FE(TE85LFCT-ND‡)	.58	.46	.32	4,000	132.00/M
		20	0.46	0.5	1.0	0.15	SSM6N36FE(TE85LFCT-ND‡)	.61	.49	.37	4,000	171.00/M
		20	0.24	0.8	1.6	0.15	SSM6N42FE(TE85LFCT-ND‡)	.52	.41	.29	4,000	119.00/M
		30	2.2	0.1	0.2	0.15	SSM6N44FE(TE85LFCT-ND‡)	.44	.35	.24	4,000	99.00/M
		60	1.62	0.2	0.8	0.15	SSM6N7002BFE(T5LFTCT-ND‡)	.53	.38	.25	4,000	90.00/M
29	CST6D	20	2.20	0.25	0.5	0.14	SSM6N37CTD(TPL3)CT-ND‡	.61	.48	.33	10,000	122.00/M
30	US6	60	1.62	0.2	0.8	0.3	SSM6N7002BFLF(TCT-ND‡)	.53	.38	.25	3,000	90.00/M
双 P 沟道 - 符合 RoHS 规范要求												
7A	VS-8	-20	0.058	-3	-12	1.35	TPCF8303FCT-ND‡	.82	.74	.59	4,000	371.00/M
17A	PS-8	-20	0.031	-5	20	1.48	TPCF8301TE85LFMCT-ND‡	1.01	.91	.72	3,000	372.00/M
27B	ES6	-20	4.3	-0.1	-0.2	0.15	SSM6P35FE(TE85LFCT-ND‡)	.54	.43	.30	4,000	124.00/M
		-20	1.31	-0.33	-0.66	0.15	SSM6P36FE(TE85LFCT-ND‡)	.61	.49	.37	4,000	171.00/M
		-20	0.3	-0.72	-1.44	0.15	SSM6P41FE(TE85LFCT-ND‡)	.66	.57	.45	4,000	218.00/M
		-30	8	-0.1	-0.2	0.15	SSM6P15FE(TE85LFCT-ND‡)	.44	.35	.24	4,000	99.00/M
双 N 和 P 沟道 - 符合 RoHS 规范要求												
5B	SOP-8	40/40	0.024/0.022	6.5/6.5	26/26	1.5	TPC8A06-HTE12LQMCCT-ND‡	1.35	1.21	.96	3,000	496.00/M
7A	VS-8	30/30	0.038/0.060	4/-3.2	16/-12.8	1.35	TPCF8402FCT-ND‡	.92	.80	.63	4,000	305.00/M
17A	PS-8	30/30	0.038/0.058	4.2/-3.4	16.8/-13.6	1.48	TPCF8402TE85LFMCT-ND‡	.82	.72	.57	3,000	271.00/M
27B	ES6	20/20	1.5/4.3	0.18/-0.1	0.36/-0.2	0.15	SSM6L35FE(TE85LFCT-ND‡)	.57	.45	.31	4,000	129.00/M
		20/20	0.46/1.31	0.5/-0.33	1.0/-0.66	0.15	SSM6L36FE(TE85LFCT-ND‡)	.61	.49	.37	4,000	171.00/M

§ 将 CT-ND 改为 TR-ND 即为带卷零件编号 † 隔离式接口 ‡ 剪切带 ◆ 符合 RoHS 规范要求

肖特基势垒整流器和开关整流器

峰值反向电压 VRRM (V)	平均正向电流 IFSM (A)	峰值浪涌正向电流 IFSM (A)	峰值正向电压 VFM (V)	重复峰值反向电流 (mA)	结电容 Cj (pF)	Digi-Key 零件编号	剪切带 单价			Digi-Key 零件编号	带卷价格 3,000
							1	10	100		
M-Flat (3-4E1A) 封装											
30	3.0	40	.37	5.0	190	CMS01QCT-ND◆	.75	.65	.51	CMS01QTR-ND◆	247.00/M
30	3.0	40	.40	0.5	170	CMS02QCT-ND◆	.82	.72	.57	CMS02QTR-ND◆	271.00/M
30	3.0	40	.45	0.5	190	CMS03QCT-ND◆	.75	.65	.51	CMS03QTR-ND◆	247.00/M
30	5.0	70	.37	8.0	330	CMS04QCT-ND◆	.88	.77	.61	CMS04QTR-ND◆	291.00/M
30	5.0	70	.45	0.8	330	CMS05QCT-ND◆	.88	.77	.61	CMS05QTR-ND◆	291.00/M
30	2.0	40	.37	3.0	130	CMS06QCT-ND◆	.66	.53	.40	CMS06QTR-ND◆	186.00/M
30	1.0	25	.45	0.5	70	CMS09CT-ND	.53	.43	.33	—	—
40	1.0	25	.55	0.5	50	CMS10QCT-ND◆	.56	.45	.34	CMS10QTR-ND◆	157.00/M
40	2.0	30	.55	0.5	95	CMS11QCT-ND◆	.73	.59	.44	CMS11QTR-ND◆	205.00/M
400	1.0	10	1.8	0.01	—	CMH05A(TE12LQ)CT-ND◆‡†	.72	.62	.49	CMH05A(TE12LQ)TR-ND◆‡†	236.00/M
400	2.0	20	1.8	0.01	—	CMH08A(TE12LQ)CT-ND◆‡†	.80	.70	.55	CMH08A(TE12LQ)TR-ND◆‡†	264.00/M
800	0.5	10	2.5	0.05	—	CMF04(TE12LQ)CT-ND◆‡†	.64	.51	.35	CMF04(TE12LQ)TR-ND◆‡†	145.00/M
1,000	0.5	10	2.7	0.05	—	CMF05(TE12LQ)CT-ND◆‡†	.64	.51	.35	CMF05(TE12LQ)TR-ND◆‡†	145.00/M
S-Flat (3-2A1A) 封装											
20	1.0	20	.36	1.0	60	CRS06QCT-ND◆	.57	.45	.31	CRS06QTR-ND◆	129.00/M
30	1.0	20	.37	1.5	40	CRS01QCT-ND◆	.47	.38	.26	CRS01QTR-ND◆	107.00/M
30	1.0	20	.40	0.05	40	CRS02QCT-ND◆	.62	.49	.34	CRS02QTR-ND◆	142.00/M
30	1.0	20	.45	0.1	40	CRS03CT-ND	.46	.36	.25	CRS03TR-ND	119.00/M
30	1.0	20	.45	0.1	40	CRS03QCT-ND◆	.47	.38	.26	CRS03QTR-ND◆	107.00/M

◆ 符合 RoHS 规范要求 § 反向恢复时间 - Trr 35ns ‡ 反向恢复时间 - Trr 100ns † 切换类型



(转下页)

Digi-Reel® Digi-Reel® 中含有大多数的 SMT 切割零件。将 1-ND 改为 6-ND 或将 CT-ND 改为 DKR-ND, 即为 Digi-Reel 零件编号。请参阅第 2 页上的 Digi-Key® 服务以获得更多信息。

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