

Part No.	V _{DSS} (V)	R _{DS(ON)} T _J =25°C mΩ		R _{DS(ON)} T _J =150°C mΩ		E _{SW} Total (mJ) T _J =150°C	I _{D(TC=90°C)} (A) Continuous	Package Type
		Typ	Max	Typ	Max			
李青	鹏源电子	185	6571	1338				
CCS050M12CM2	1200	25	34	43	63	1.7	59	45X108
CCS020M12CM2	1200	80	98	150	208	0.48	20	45X108
CAS120M12BM2	1200	13	16	23	30	2.1	138	62X106
CAS300M12BM2	1200	5	5.7	8.6	9.8	12	285	62X106
CAS300M17BM2	1700	8	10	16	20	23.7	225	62X106
WAS300M12BM2	1200	4.2					300	62mm
CAS325M12HM2	1200	3.7					325	High Performance 62 mm

Part No.	V _{DSS} (V)	R _{DS(ON)} T _J =25°C Ω		R _{DS(ON)} T _J =150°C	I _D Continuous		Package Type
		Typ	Max	Typ	25° C (A)	100°C (A)	
李青	鹏源电子	185	6571	1338			
C3M0065090D	900	65	78	90	36	23	T0-247-3
C3M0065090J	900	65	78	90	35	22	T0-263-7
C3M0120090D	900	120	155	170	23	15	T0-247-3
C3M0120090J	900	120	155	170	22	14	T0-263-7
C3M0280090D	900	280	360	386	11.5	7.5	T0-247-3
C3M0280090J	900	280	360	385	11	7	T0-263-7
C3M0065100J	1000	65	78	90	35	22.5	T0-263-7
C3M0065100K	1000	65	78	90	35	22.5	T0-247-4
C3M0120100J	1000	120	155	170	22	13.5	T0-263-7
C3M0120100K	1000	120	155	170	22	13.5	T0-247-4
C2M0025120D	1200	25	34	43	90	60	T0-247-3
C2M0040120D	1200	40	52	84	60	40	T0-247-3
C2M0080120D	1200	80	98	128	36	24	T0-247-3
C2M0160120D	1200	160	196	290	19	12.5	T0-247-3
C2M0280120D	1200	280	370	530	10	6	T0-247-3
C3M0075120J	1200	75	90	100	30	19.7	T0-263-7
C3M0075120K	1200	75	90	100	30	19.7	T0-247-4
C2M0045170D	1700	45	70	90	72	48	T0-247-3
C2M1000170D	1700	1	1.4	2	5	3.5	T0-247-3
C2M1000170J	1700	1	1.4	2	5.3	3.6	T0-263-7

Part No.	V _{RRM} (V)	I _F (A) TC=1 50°C	I _F (A) TC=1 85°C	V _F (T _J =25°C)		V _F (T _J =175°C)		Q _c Nc	Package Type
				TYP	MAX	TYP	MAX		
李青	鹏源电子	185	###	1338					
CSD01060A	600	1	2	1.6	1.8	2	2.4	3.3	TO-220-2
CSD01060E	600	1	2	1.6	1.8	2	2.4	3.3	TO-252-2
C3D1P7060Q	600	1.7	3	1.5	1.7	1.8	2.4	4.4	QFN 3.3
C3D02060A	600	2	4	1.5	1.7	1.8	2.4	4.8	TO-220-2
C3D02060E	600	2	4	1.5	1.7	1.8	2.4	4.8	TO-252-2
C3D02060F	600	2	1.8	1.5	1.7	1.8	2.4	4.8	Full-pak
C3D03060A	600	3	5.5	1.5	1.7	1.8	2.4	6.7	TO-220-2
C3D03060E	600	3	5.5	1.5	1.7	1.8	2.4	6.7	DPAK
C3D03060F	600	3	2.2	1.5	1.7	1.8	2.4	6.7	Full-pak
C3D04060A	600	4	7.5	1.5	1.7	1.8	2.4	8.5	TO-220-2
C3D04060E	600	4	7.5	1.5	1.7	1.8	2.4	8.5	TO-252-2
C3D04060F	600	4	2.6	1.5	1.7	1.8	2.4	8.5	Full-pak
C3D06060A	600	6	8.5	1.6	1.8	1.9	2.4	16	TO-220-2
C3D06060G	600	6	9.5	1.6	1.8	1.9	2.4	16	D ² PAK
C3D06060F	600	6	3.3	1.6	1.8	1.9	2.4	16	Full-pak
C3D08060A	600	8	11	1.6	1.8	1.9	2.4	21	TO-220-2
C3D08060G	600	8	11	1.6	1.8	1.9	2.4	21	D ² PAK
C3D10060A	600	10	14	1.5	1.8	2	2.4	25	TO-220-2
C3D10060G	600	10	14	1.5	1.8	2	2.4	25	D ² PAK
C3D16060D	600	16	22	1.6	1.8	1.9	2.4	42	TO-247-3
C3D20060D	600	20	28	1.5	1.8	2	2.4	50	TO-247-3
C3D02065E	650	2	4	1.5	1.8	1.8	2.4	4.8	TO-252-2
C3D03065E	650	3	5.5	1.5	1.8	1.8	2.4	6.7	TO-252-2
C3D04065A	650	4	7.5	1.5	1.8	1.8	2.4	8.5	TO-220-2
C3D04065E	650	4	7.5	1.5	1.8	1.8	2.4	8.5	TO-252-2
C3D06065A	650	6	8.5	1.6	1.8	1.9	2.4	16	TO-220-2
C3D06065E	650	6	8.5	1.6	1.8	1.9	2.4	16	TO-252-2
C3D06065I	650	6	8.5	1.6	1.8	1.9	2.4	16	TO-220-Iso
C3D08065A	650	8	11	1.6	1.8	1.9	2.4	21	TO-220-2
C3D08065E	650	8	11	1.6	1.8	1.9	2.4	21	TO-252-2
C3D08065I	650	8	7	1.5	1.8	2	2.4	21	TO-220-Iso
C3D10065A	650	10	14	1.5	1.8	2	2.4	25	TO-220-2
C3D10065E	650	10	14	1.5	1.8	2	2.4	25	TO-252-2
C3D10065I	650	10	8.5	1.5	1.8	2	2.4	25	TO-220-Iso
C3D12065A	650	12							TO-220-2
C3D16065D	650	16	22	1.6	1.8	1.9	2.4	42	TO-247-3
C3D16065A	650	16							TO-220-2
CVFD20065A	650	20	26	1.35	1.45	1.65	1.8	62	TO-220-2
C3D20065D	650	20	28	1.5	1.8	2	2.4	50	TO-247-3
C3D30065D	650	30							TO-247-3
C5D50065D	650	50	46	1.5	1.8	1.8	2.2	110	TO-247-3
C4D02120A	1200	2	6	1.4	1.8	1.9	3	11	TO-220-2
C4D02120E	1200	2	7	1.4	1.8	1.9	3	11	TO-252-2
C4D05120A	1200	5	8	1.4	1.8	1.9	3	28	TO-220-2
C4D05120E	1200	5	9	1.4	1.8	1.9	3	28	TO-252-2
C4D08120A	1200	8	11	1.5	1.8	2.2	3	37	TO-220-2
C4D08120E	1200	8	12	1.5	1.8	2.2	3	37	TO-252-2
C4D10120A	1200	10	14	1.5	1.8	2.2	3	51	TO-220-2
C4D10120D	1200	10	18	1.4	1.8	1.9	3	56	TO-247-3

C4D10120E	1200	10	16	1.5	1.8	2.2	3	51	TO-252-2
C4D15120A	1200	15	20	1.6	1.8	2.3	3	78	TO-220-2
C4D15120D	1200	15	24	1.5	1.8	2.2	3	74	TO-247-3
C4D20120A	1200	20	26	1.5	1.8	2.2	3	99	TO-220-2
C4D20120D	1200	20	33	1.5	1.8	2.2	3	102	TO-247-3
C4D30120D	1200	30	43	1.5	1.8	2.2	3	156	TO-247-3
C4D40120D	1200	40	54	1.5	1.8	2.2	3	198	TO-247-3
C3D10170H	1700	10	15	1.7	2	3	3.5	76	TO-247-2
C3D25170H	1700	25	26	1.8	2.5	3.2	4	182	TO-247-2