

Current Limiter Diodes



Part Number	Microsemi Division	Package Outline	Type	Mil Spec	Data Sheet ID	DC Power (W)	POV (V)	I _p (mA)	Z _s (M)	V _L (V)
MX5296	Scottsdale	DO-7	STD		20524	0.475	100	1.001	0.88	1.29
SMAJ5296	Scottsdale	SMAJ	SM		24295	0.475	100	1.001	0.88	1.29
SMBJ5296	Scottsdale	SMBJ	SM		24263	0.475	100	1.001	0.88	1.29
MS5295	Scottsdale	DO-7	STD		20459	0.475	100	0.902	1	1.25
MV5295	Scottsdale	DO-7	STD		20490	0.475	100	0.902	1	1.25
MX5295	Scottsdale	DO-7	STD		20523	0.475	100	0.902	1	1.25
SMAJ5295	Scottsdale	SMAJ	SM		24294	0.475	100	0.902	1	1.25
SMBJ5295	Scottsdale	SMBJ	SM		24262	0.475	100	0.902	1	1.25
MS5294	Scottsdale	DO-7	STD		20458	0.475	100	0.825	1.15	1.2
MV5294	Scottsdale	DO-7	STD		20489	0.475	100	0.825	1.15	1.2
MX5294	Scottsdale	DO-7	STD		20522	0.475	100	0.825	1.15	1.2
SMAJ5294	Scottsdale	SMAJ	SM		24293	0.475	100	0.825	1.15	1.2
SMBJ5294	Scottsdale	SMBJ	SM		24261	0.475	100	0.825	1.15	1.2
MS5293	Scottsdale	DO-7	STD		20457	0.475	100	0.748	1.35	1.15
MV5293	Scottsdale	DO-7	STD		20488	0.475	100	0.748	1.35	1.15
MX5293	Scottsdale	DO-7	STD		20521	0.475	100	0.748	1.35	1.15
SMAJ5293	Scottsdale	SMAJ	SM		24292	0.475	100	0.748	1.35	1.15
SMBJ5293	Scottsdale	SMBJ	SM		24260	0.475	100	0.748	1.35	1.15
MS5292	Scottsdale	DO-7	STD		20456	0.475	100	0.682	1.55	1.13
MV5292	Scottsdale	DO-7	STD		20487	0.475	100	0.682	1.55	1.13
MX5292	Scottsdale	DO-7	STD		20520	0.475	100	0.682	1.55	1.13
SMAJ5292	Scottsdale	SMAJ	SM		24291	0.475	100	0.682	1.55	1.13
SMBJ5292	Scottsdale	SMBJ	SM		24259	0.475	100	0.682	1.55	1.13
MS5291	Scottsdale	DO-7	STD		20455	0.475	100	0.616	1.9	1.1
MV5291	Scottsdale	DO-7	STD		20486	0.475	100	0.616	1.9	1.1
MX5291	Scottsdale	DO-7	STD		20519	0.475	100	0.616	1.9	1.1
SMAJ5291	Scottsdale	SMAJ	SM		24290	0.475	100	0.616	1.9	1.1
SMBJ5291	Scottsdale	SMBJ	SM		24258	0.475	100	0.616	1.9	1.1
MS5290	Scottsdale	DO-7	STD		20454	0.475	100	0.517	2.7	1.05
MV5290	Scottsdale	DO-7	STD		20485	0.475	100	0.517	2.7	1.05
MX5290	Scottsdale	DO-7	STD		20518	0.475	100	0.517	2.7	1.05
SMAJ5290	Scottsdale	SMAJ	SM		24289	0.475	100	0.517	2.7	1.05
SMBJ5290	Scottsdale	SMBJ	SM		24257	0.475	100	0.517	2.7	1.05
MS5289	Scottsdale	DO-7	STD		20453	0.475	100	0.473	3.3	1.05
MV5289	Scottsdale	DO-7	STD		20484	0.475	100	0.473	3.3	1.05
MX5289	Scottsdale	DO-7	STD		20517	0.475	100	0.473	3.3	1.05
SMAJ5289	Scottsdale	SMAJ	SM		24288	0.475	100	0.473	3.3	1.05
SMBJ5289	Scottsdale	SMBJ	SM		24256	0.475	100	0.473	3.3	1.05
MS5288	Scottsdale	DO-7	STD		20452	0.475	100	0.429	4.1	1.05
MV5288	Scottsdale	DO-7	STD		20483	0.475	100	0.429	4.1	1.05
MX5288	Scottsdale	DO-7	STD		20516	0.475	100	0.429	4.1	1.05
SMAJ5288	Scottsdale	SMAJ	SM		24287	0.475	100	0.429	4.1	1.05
SMBJ5288	Scottsdale	SMBJ	SM		24255	0.475	100	0.429	4.1	1.05
MS5287	Scottsdale	DO-7	STD		20451	0.475	100	0.363	6.6	1
MV5287	Scottsdale	DO-7	STD		20482	0.475	100	0.363	6.6	1
MX5287	Scottsdale	DO-7	STD		20515	0.475	100	0.363	6.6	1

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Section Organization: Current Limiter Diodes Parametric Section is organized by ascending DC Power (watts), followed by ascending POV (volts)

General Notes:

1. Information on contacting Microsemi Divisions can be obtained on the back cover of this catalog
2. Datasheets can be obtained from Microsemi's Website or Fax on Demand System by specifying the Data Sheet ID

Fax On Demand (800) 713-4113

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