

Standard Recovery Rectifiers

Leaded Rectifiers (Glass Passivated)

Part No. VR=VRRM Min. (V)							I _{FAV} Max. (A)	I _{FSM} Max. (A)	IR @ uA VR=VRRM (25°C)	V _F at I _F		Package
50	100	200	400	600	800	1000				Max. (V)	A	
1N4001G	1N4002G	1N4003G	1N4004G	1N4005G	1N4006G	1N4007G	1.0	30	5	1.1	1	DO-41
LT1501G	LT1502G	LT1503G	LT1504G	LT1505G	LT1506G	LT1507G	1.5	50	5	1.1	1.5	DO-15
LT2A01G	LT2A02G	LT2A03G	LT2A04G	LT2A05G	LT2A06G	LT2A07G	2.0	65	5	1.1	2	DO-15
1N5400G	1N5401G	1N5402G	1N5404G	1N5406G	1N5407G	1N5408G	3.0	125	5	1.1	3	DO-201AD

Leaded Rectifiers (Open Junction)

Part No. VR=VRRM Min. (V)							I _{FAV} Max. (A)	I _{FSM} Max. (A)	IR @ uA VR=VRRM (25°C)	V _F at I _F		Package
50	100	200	400	600	800	1000				Max. (V)	A	
1N4001	1N4002	1N4003	1N4004	1N4005	1N4006	1N4007	1.0	30	5	1.0	1	DO-41
1N5391S	1N5392S	1N5393S	1N5395S	1N5397S	1N5398S	1N5399S	1.5	50	5	1.1	1.5	DO-41
1N5391	1N5392	1N5393	1N5395	1N5397	1N5398	1N5399	1.5	50	5	1.1	1.5	DO-15
RA1501	RA1502	RA1503	RA1504	RA1505	RA1506	RA1507	1.5	60	5	1.0	1.5	DO-15
RA2A01	RA2A02	RA2A03	RA2A04	RA2A05	RA2A06	RA2A07	2.0	70	5	1.1	2	DO-15
1N5400	1N5401	1N5402	1N5404	1N5406	1N5407	1N5408	3.0	200	10	1.0	3	DO-201AD

Surface Mount Rectifiers (Glass Passivated)

Part No. VR=VRRM Min. (V)							I _{FAV} Max. (A)	I _{FSM} Max. (A)	IR @ uA VR=VRRM (25°C)	V _F at I _F		Package
50	100	200	400	600	800	1000				Max. (V)	A	
S1A	S1B	S1D	S1G	S1J	S1K	S1M	1.0	30	5	1.10	1	SMA
S2AA	S2BA	S2DA	S2GA	S2JA	S2KA	S2MA	1.5	50	5	1.15	1.5	SMA
S1AB	S1BB	S1DB	S1GB	S1JB	S1KB	S1MB	1.0	30	5	1.10	1	SMB
S2A	S2B	S2D	S2G	S2J	S2K	S2M	1.5	50	5	1.15	1.5	SMB
S3AB	S3BB	S3DB	S3GB	S3JB	S3KB	S3MB	3.0	100	10	1.15	3	SMB
S3A	S3B	S3D	S3G	S3J	S3K	S3M	3.0	100	10	1.15	3	SMC
S5AC	S5BC	S5DC	S5GC	S5JC	S5KC	S5MC	5.0	110	10	1.15	5	SMC