

Standard Rectifiers

Part Number	Package	V _{RWM} (V)	I _O (A)	I _{FSM} Max. (A)	I _R Max. (μA)	V _F Max. (V)	Datesheet
6A05G	R-6	50	6	300	10	0.95	
6A1G	R-6	100	6	300	10	0.95	
6A2G	R-6	200	6	300	10	0.95	
6A4G	R-6	400	6	300	10	0.95	
6A6G	R-6	600	6	300	10	0.95	
6A8G	R-6	800	6	300	10	0.95	
6A10G	R-6	1000	6	300	10	0.95	
SHV30300G	DO-41	3000	0.03	3	100	1.8	
S1A-F	SMA	50	1	30	5	1.1	
S1B-F	SMA	100	1	30	5	1.1	
S1D-F	SMA	200	1	30	5	1.1	
S1G-F	SMA	400	1	30	5	1.1	
S1J-F	SMA	600	1	30	5	1.1	
S1K-F	SMA	800	1	30	5	1.1	
S1M-F	SMA	1000	1	30	5	1.1	
G1A	SMAF	50	1	35	5	1.1	
G1B	SMAF	100	1	35	5	1.1	
G1D	SMAF	200	1	35	5	1.1	
G1G	SMAF	400	1	35	5	1.1	
G1J	SMAF	600	1	35	5	1.1	
G1K	SMAF	800	1	35	5	1.1	
G1M	SMAF	1000	1	35	5	1.1	
DSR1A	SOD-123SL	50	1	30	10	1.1	
DSR1B	SOD-123SL	100	1	30	10	1.1	
DSR1D	SOD-123SL	200	1	30	10	1.1	
DSR1G	SOD-123SL	400	1	30	10	1.1	
DSR1J	SOD-123SL	600	1	30	10	1.1	
DSR1K	SOD-123SL	800	1	30	10	1.1	
DSR1M	SOD-123SL	1000	1	30	10	1.1	
1N4001FL	SOD-123SL	50	1	30	5	1.1	
1N4002FL	SOD-123SL	100	1	30	5	1.1	
1N4003FL	SOD-123SL	200	1	30	5	1.1	
1N4004FL	SOD-123SL	400	1	30	5	1.1	
1N4005FL	SOD-123SL	600	1	30	5	1.1	
1N4006FL	SOD-123SL	800	1	30	5	1.1	
1N4007FL	SOD-123SL	1000	1	30	5	1.1	
1N4001	DO-41	50	1	30	5	1	
1N4002	DO-41	100	1	30	5	1	
1N4003	DO-41	200	1	30	5	1	
1N4004	DO-41	400	1	30	5	1	
1N4005	DO-41	600	1	30	5	1	
1N4006	DO-41	800	1	30	5	1	
1N4007	DO-41	1000	1	30	5	1	
1N4001G	DO-41	50	1	30	5	1	
1N4002G	DO-41	100	1	30	5	1	
1N4003G	DO-41	200	1	30	5	1	
1N4004G	DO-41	400	1	30	5	1	
1N4005G	DO-41	600	1	30	5	1	

Part Number	Package	V _{RWM} (V)	I _o (A)	I _{FSM} Max. (A)	I _R Max. (μA)	V _F Max. (V)	Datesheet
1N4006G	DO-41	800	1	30	5	1	
1N4007G	DO-41	1000	1	30	5	1	
1A1	R-1	50	1	30	5	1	
1A2	R-1	100	1	30	5	1	
1A3	R-1	200	1	30	5	1	
1A4	R-1	400	1	30	5	1	
1A5	R-1	600	1	30	5	1	
1A6	R-1	800	1	30	5	1	
1A7	R-1	1000	1	30	5	1	
BY133	DO-41	1300	1	30	5	1.1	
RL101	A-405	50	1	30	5	1.1	
RL102	A-405	100	1	30	5	1.1	
RL103	A-405	200	1	30	5	1.1	
RL104	A-405	400	1	30	5	1.1	
RL105	A-405	600	1	30	5	1.1	
RL106	A-405	800	1	30	5	1.1	
RL107	A-405	1000	1	30	5	1.1	
RL101G	A-405	50	1	30	5	1.1	
RL102G	A-405	100	1	30	5	1.1	
RL103G	A-405	200	1	30	5	1.1	
RL104G	A-405	400	1	30	5	1.1	
RL105G	A-405	600	1	30	5	1.1	
RL106G	A-405	800	1	30	5	1.1	
RL107G	A-405	1000	1	30	5	1.1	
S1A	SMA	50	1	30	5	1.1	
S1B	SMA	100	1	30	5	1.1	
S1D	SMA	200	1	30	5	1.1	
S1G	SMA	400	1	30	5	1.1	
S1J	SMA	600	1	30	5	1.1	
S1K	SMA	800	1	30	5	1.1	
S1M	SMA	1000	1	30	5	1.1	
S1AB	SMB	50	1	30	5	1.1	
S1BB	SMB	100	1	30	5	1.1	
S1DB	SMB	200	1	30	5	1.1	
S1GB	SMB	400	1	30	5	1.1	
S1JB	SMB	600	1	30	5	1.1	
S1KB	SMB	800	1	30	5	1.1	
S1MB	SMB	1000	1	30	5	1.1	
RL201	DO-15	50	2	70	5	1	
RL202	DO-15	100	2	70	5	1	
RL203	DO-15	200	2	70	5	1	
RL204	DO-15	400	2	70	5	1	
RL205	DO-15	600	2	70	5	1	
RL206	DO-15	800	2	70	5	1	
RL207	DO-15	1000	2	70	5	1	
RL201G	DO-15	50	2	70	5	1.1	
RL202G	DO-15	100	2	70	5	1.1	
RL203G	DO-15	200	2	70	5	1.1	
RL204G	DO-15	400	2	70	5	1.1	
RL205G	DO-15	600	2	70	5	1.1	
RL206G	DO-15	800	2	70	5	1.1	

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RL207G	DO-15	1000	2	70	5	1.1	
S2A	SMB	50	2	60	5	1.1	
S2B	SMB	100	2	60	5	1.1	
S2D	SMB	200	2	60	5	1.1	
S2G	SMB	400	2	60	5	1.1	
S2J	SMB	600	2	60	5	1.1	
S2K	SMB	800	2	60	5	1.1	
S2M	SMB	1000	2	60	5	1.1	
RL251	DO-15	50	2.5	150	5	1.1	
RL252	DO-15	100	2.5	150	5	1.1	
RL253	DO-15	200	2.5	150	5	1.1	
RL254	DO-15	400	2.5	150	5	1.1	
RL255	DO-15	600	2.5	150	5	1.1	
RL256	DO-15	800	2.5	150	5	1.1	
RL257	DO-15	1000	2.5	150	5	1.1	
RL251G	DO-15	50	2.5	120	2.5	1.1	
RL252G	DO-15	100	2.5	120	2.5	1.1	
RL253G	DO-15	200	2.5	120	2.5	1.1	
RL254G	DO-15	400	2.5	120	2.5	1.1	
RL255G	DO-15	600	2.5	120	2.5	1.1	
RL256G	DO-15	800	2.5	120	2.5	1.1	
RL257G	DO-15	1000	2.5	120	2.5	1.1	
S3A	SMC	50	3	100	5	1.1	
S3B	SMC	100	3	100	5	1.1	
S3D	SMC	200	3	100	5	1.1	
S3G	SMC	400	3	100	5	1.1	
S3J	SMC	600	3	100	5	1.1	
S3K	SMC	800	3	100	5	1.1	
S3M	SMC	1000	3	100	5	1.1	
S3AB	SMB	50	3	100	5	1.2	
S3BB	SMB	100	3	100	5	1.2	
S3DB	SMB	200	3	100	5	1.2	
S3GB	SMB	400	3	100	5	1.2	
S3JB	SMB	600	3	100	5	1.2	
S3KB	SMB	800	3	100	5	1.2	
S3MB	SMB	1000	3	100	5	1.2	
SD360B	SMB	600	3	120	5	1.2	
1N5400	DO-27	50	3	200	5	1	
1N5401	DO-27	100	3	200	5	1	
1N5402	DO-27	200	3	200	5	1	
1N5404	DO-27	400	3	200	5	1	
1N5406	DO-27	600	3	200	5	1	
1N5407	DO-27	800	3	200	5	1	
1N5408	DO-27	1000	3	200	5	1	
1N5400G	DO-201AD	50	3	200	5	1.1	
1N5401G	DO-201AD	100	3	200	5	1.1	
1N5402G	DO-201AD	200	3	200	5	1.1	
1N5403G	DO-201AD	300	3	200	5	1.1	
1N5404G	DO-201AD	400	3	200	5	1.1	
1N5405G	DO-201AD	500	3	200	5	1.1	
1N5406G	DO-201AD	600	3	200	5	1.1	

Part Number	Package	V _{RWM} (V)	I _o (A)	I _{FSM} Max. (A)	I _R Max. (μA)	V _F Max. (V)	Datesheet
1N5407G	DO-201AD	800	3	200	5	1.1	
1N5408G	DO-201AD	1000	3	200	5	1.1	
SD560B	SMB	600	5	200	9	1.2	
SD560BP	SMB	600	5	200	9	1.2	
S5AC	SMC	50	5	100	10	1.15	
S5BC	SMC	100	5	100	10	1.15	
S5DC	SMC	200	5	100	10	1.15	
S5GC	SMC	400	5	100	10	1.15	
S5JC	SMC	600	5	100	10	1.15	
S5KC	SMC	800	5	100	10	1.15	
S5MC	SMC	1000	5	100	10	1.15	
6A05	R-6	50	6	400	10	0.95	
6A1	R-6	100	6	400	10	0.95	
6A2	R-6	200	6	400	10	0.95	
6A4	R-6	400	6	400	10	0.95	
6A6	R-6	600	6	400	10	0.95	
6A8	R-6	800	6	400	10	0.95	
6A10	R-6	1000	6	400	10	0.95	
SDD660	DPAK	600	6	70	5	1.1	
SDD860	DPAK	600	8	80	5	1.1	