




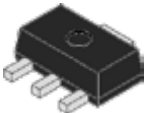

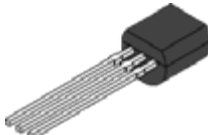



TRIACS

Triacs are useful in full-wave AC applications to control AC power either through full-cycle switching or phase control of current to the load element. These Triacs are rated to block voltage in the OFF condition from 400 V minimum with selected products capable of 1000 V operation. Typical applications include motor speed controls, heater controls, and incandescent light controls.

Type	V _{DRM}	I _{T(RMS)}	@ T _C	I _{TSM}	I _{GT}	T _J	Fig. No.	Package style
➤ New	V	A	°C	A	QI-QII-QIII (-QIV)	°C		Outline drawings on pages O-60...O-64
LX807MTRP	600	0.8	90	8	5-5-5-7	125	L001	L001  SOT-223
LX807MBRP	600	0.8	60	8	5-5-5-7	125	L016	
L0103NERP	800	1	50	10	3-3-3-5	125	L006	
L0107NTRP	800	1	90	10	5-5-5-7	125	L001	
L0109NERP	800	1	50	10	10-10-10-10	125	L006	
LJ6004D8RP	600	4	135	40	10-10-10-20	150	L004	
QJ6004D4RP	600	4	135	40	25-25-25-50	150	L004	
Q8004D4RP	800	4	110	46	25-25-25-50	125	L004	
QJ6006DH4RP	600	6	130	60	35-35-35	150	L004	L002  TO-218AC
Q8006RH4TP	800	6	100	80	35-35-35	125	L005a	
QJ6008DH4RP	600	8	120	70	35-35-35	150	L004	
Q8008LH4TP	800	8	90	83	35-35-35	125	L005c	
Q6012LH1LEDTP	600	12	90	110	40461	125	L005c	
QJ8012LH5TP	800	12	120	110	50-50-50	150	L005c	
Q8015LTP	800	15	80	167	50-50-50-100	125	L005c	
QJ6016NH2RP	600	16	130	167	40461	150	L011b	
QJ6016RH3TP	600	16	130	167	20-20-20	150	L005a	L002a  TO-218X
QJ6016LH4TP	600	16	115	167	35-35-35	150	L005c	
QJ6016NH6RP	600	16	130	167	80-80-80	150	L011b	
QJ8016NH4RP	800	16	132	167	35-35-35	150	L011b	
QJ8016LH6TP	800	16	110	167	80-80-80	150	L005c	
QJ6025NH5RP	600	25	120	208	50-50-50	150	L011b	
QJ6025RH5TP	600	25	120	208	50-50-50	150	L005a	
QJ6025LH5TP	600	25	90	208	50-50-50	150	L005c	
QJ6025KH6TP	600	25	110	208	80-80-80	150	L002	L004  TO-252AA
QJ8025LH5TP	800	25	90	208	50-50-50	150	L005c	
Q8025K6TP	800	25	85	208	80-80-80	125	L002	
QJ8025NH5RP	800	25	120	208	50-50-50	150	L011b	
➤ QJ8030LH4TP	800	30	105	290	35-35-35	150	L005c	
Q6035NH5RP	600	35	90	290	50-50-50	125	L011b	
Q8040K3TP	800	40	75	335	35-35-35-70	125	L002	
QK040K4TP	1000	40	75	335	50-50-50-120	125	L002	
Q8040K5TP	800	40	75	335	50-50-50	125	L002	L005a  TO-220AB
QK040J7TP	1000	40	75	335	100-100-100	125	L002a	
➤ QJ8040KH5TP	800	40	100	420	50-50-50	150	L002	
L016	 SOT-89	L011b	 TO-263AB	L006	 TO-92	L005c	 TO-220AB (ISO)	