

Rectifier Diodes



Various series are available in pin 2 mini power molded and glass sealed leadless packages.
 1SR154 series will find wide applications on vehicle devices and small power supplies.

●General Purpose Rectifier Diodes

Part No.	Absolute maximum ratings (Ta=25°C)						Electrical characteristics (Ta=25°C)				Package
	V _{RSM} (V)	V _{RRM} (V)	I _o (A)	I _{FSM} (A) 60Hz 1 ~	T _j (°C)	T _{stg} (°C)	V _F (V) Max.		I _R (μA) Max.		
							I _F (A)	V _R (V)			
New 1SR154-400	500	400	1	30	150	-55~+150	1.1	1	10	400	PSM
☆1SR154-600	700	600	1	30	150	-55~+150	1.1	1	10	600	PSM
☆1SR154-800	900	800	1	30	150	-55~+150	1.1	1	10	800	PSM
RLR4001	60	50	0.8	20	150	-55~+150	1.0	0.8	10	50	LL-41
RLR4002	120	100	0.8	20	150	-55~+150	1.0	0.8	10	100	LL-41
RLR4003	240	200	0.8	20	150	-55~+150	1.0	0.8	10	200	LL-41
RLR4004	480	400	0.8	20	150	-55~+150	1.0	0.8	10	400	LL-41

Note: ☆☆ In our development

●High-speed Rectifier Diodes

The Diodes and Rectifier Diodes
 Units for Standard and Semi-
 Standard Products Units
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 Packaging