

FR602

FR602 Information

www.helsener.com	Part Number Manufacturer Category Description Package	FR602 SMC Diode Solutions Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE GEN PURP 100V 6A R-6 R6, Axial	
		For the pricing/inventory/lead time, please contact us	E1.02673
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

Certified Quality

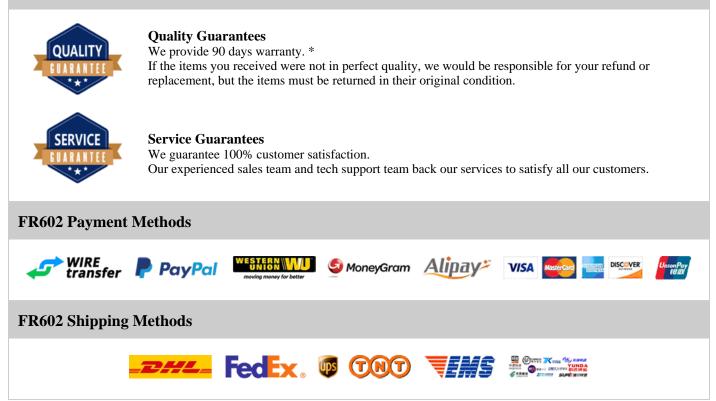
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



FR602 Specifications

Manufacturer Part Number	FR602
Manufacturer	SMC Diode Solutions
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	R6, Axial
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	6A
Voltage - Forward (Vf) (Max) @ If	1.2V @ 6A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	150ns
Current - Reverse Leakage @ Vr	10µA @ 100V
Capacitance @ Vr, F	100pF @ 4V, 1MHz
Mounting Type	Through Hole
Package / Case	R6, Axial
Supplier Device Package	R-6
Operating Temperature - Junction	-65°C ~ 125°C
	Report errors?

FR602 Guarantees



If you have any question about FR602, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com