

FR605

uest a Quote

FR605 Information

www.uheisener.com	Part Number	FR605
	Manufacturer	SMC Diode Solutions
	Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
	Description	DIODE GEN PURP 600V 6A R-6
	Package	R6, Axial
		For the pricing/inventory/lead time, please contact us
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com

Certified Quality

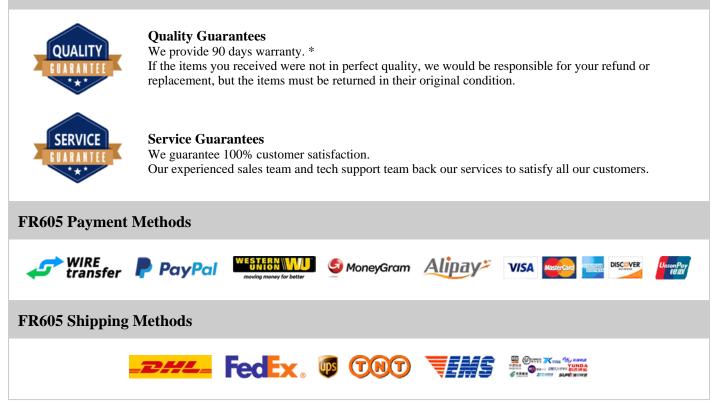
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



FR605 Specifications

Manufacturer Part Number	FR605
Manufacturer	SMC Diode Solutions
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	R6, Axial
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io)	6A
Voltage - Forward (Vf) (Max) @ If	1.2V @ 6A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	250ns
Current - Reverse Leakage @ Vr	10μA @ 600V
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?

FR605 Guarantees



If you have any question about FR605, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com