

1A1TA

1A1TA Information

	Part Number Manufacturer Category	1A1TA SMC Diode Solutions Discrete Semiconductor Products	
www.helsensr.com	Description Package	Diodes - Rectifiers - Single DIODE GEN PURP 50V 1A R-1 R-1 (Axial)	
E.D.C. O.I.	i utnugt	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com	05723
For Reference Only		E-mail: salesdept@heisener.com	Request a Quote

Certified Quality

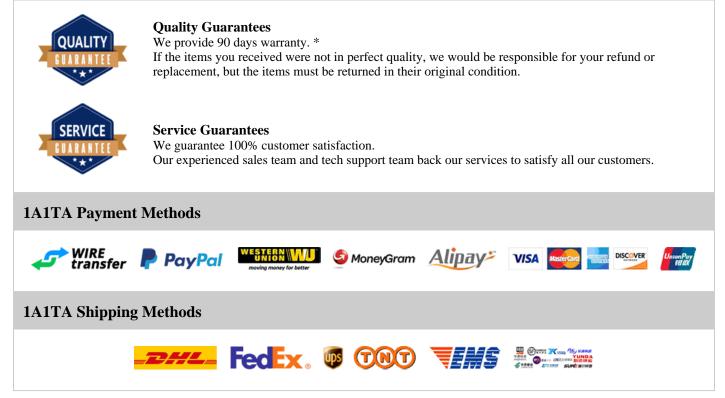
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



1A1TA Specifications

Manufacturer Part Number	1A1TA
Manufacturer	SMC Diode Solutions
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	R-1 (Axial)
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	50V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	1V @ 1A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	5μA @ 50V
Capacitance @ Vr, F	15pF @ 4V, 1MHz
Mounting Type	Through Hole
Package / Case	R-1 (Axial)
Supplier Device Package	R-1
Operating Temperature - Junction	-65°C ~ 125°C
	Report errors?

1A1TA Guarantees



If you have any question about 1A1TA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com