

# **1A7TA**

# **1A7TA Information**

www.indsaner.com		Part Number Manufacturer Category	1A7TA SMC Diode Solutions Discrete Semiconductor Products Diodea Pagtifiera Single	
	www.hasana.com	Description Package	Diodes - Rectifiers - Single DIODE GEN PURP 1KV 1A R-1 R-1 (Axial) For the pricing/inventory/lead time, please contact	
	For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

# **Certified Quality**

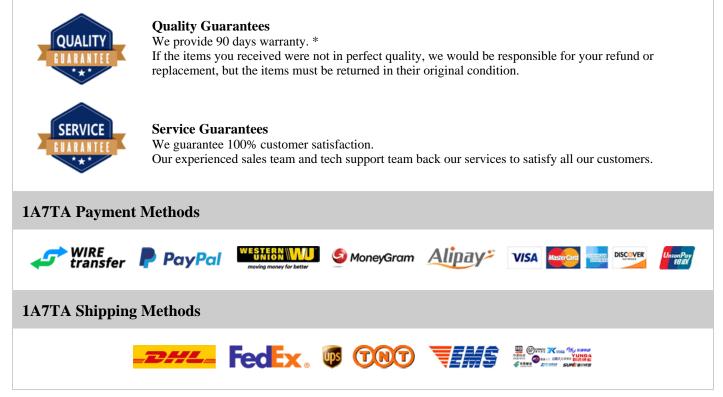
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



# **1A7TA Specifications**

Manufacturer Part Number	1A7TA
Manufacturer	SMC Diode Solutions
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	R-1 (Axial)
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1000V
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 @ 1000V
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?

#### **1A7TA Guarantees**



If you have any question about 1A7TA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com