

## 1N5817A-01

#### 1N5817A-01 Information

Heisener.com	Manufacturer Category	1N5817A-01 Diodes Incorporated Discrete Semiconductor Products Diodes - Rectifiers - Single	
	Description Package	DIODE SCHOTTKY 20V 1A DO41 DO-204AL, DO-41, 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.



#### 1N5817A-01 Specifications

Manufacturer Part Number	1N5817A-01
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-204AL, DO-41, Axial
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	20V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	750mV @ 3A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	1mA @ 20V
Capacitance @ Vr, F	110pF @ 4V, 1MHz
Mounting Type	Through Hole
Package / Case	DO-204AL, DO-41, Axial
Supplier Device Package	DO-41
Operating Temperature - Junction	$-65^{\circ}C \sim 125^{\circ}C$
	Report errors?

#### 1N5817A-01 Guarantees



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about 1N5817A-01, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com