

# UPS5817E3/TR7

### **UPS5817E3/TR7 Information**

	Part Number	UPS5817E3/TR7
	Manufacturer	Microsemi Corporation
Trive Treisener.com	Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
	Description	DIODE SCHOTTKY 20V 1A POWERMITE1
	Package	DO-216AA
		For the pricing/inventory/lead time, please contact
		us
or 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.



# **UPS5817E3/TR7** Specifications

Manufacturer Part Number	UPS5817E3/TR7
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-216AA
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	20V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	450mV @ 1A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	1mA @ 20V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	DO-216AA
Supplier Device Package	Powermite 1 (DO216-AA)
Operating Temperature - Junction	$-55^{\circ}C \sim 150^{\circ}C$
	Report errors?

#### **UPS5817E3/TR7** 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 Guarantees**

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

#### **UPS5817E3/TR7** Payment Methods



## **UPS5817E3/TR7** Shipping Methods



If you have any question about UPS5817E3/TR7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com