

**UPR5/TR7 Information**


For Reference Only

**Part Number** [UPR5/TR7](#)  
**Manufacturer** Microsemi Corporation  
**Category** Discrete Semiconductor Products  
                   [Diodes - Rectifiers - Single](#)  
**Description** DIODE GEN PURP 50V 2.5A DO216  
**Package** DO-216AA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**UPR5/TR7 Specifications**

Manufacturer Part Number	<a href="#">UPR5/TR7</a>
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	<a href="#">Diodes - Rectifiers - Single</a>
Package	DO-216AA
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	50V
Current - Average Rectified (Io)	2.5A
Voltage - Forward (Vf) (Max) @ If	975mV @ 2A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	25ns
Current - Reverse Leakage @ Vr	2µA @ 50V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	DO-216AA
Supplier Device Package	DO-216
Operating Temperature - Junction	-55°C ~ 150°C
<a href="#">Report errors?</a>	

## UPR5/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.

## UPR5/TR7 Payment Methods



## UPR5/TR7 Shipping Methods



If you have any question about UPR5/TR7, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)