



## 1N3042BUR-1 Information



For Reference Only

Part Number 1N3042BUR-1

Manufacturer Microsemi Corporation

Category Discrete Semiconductor Products

Diodes - Zener - Single

**Description** DIODE ZENER 82V 1W DO213AB

Package DO-213AB, MELF

For the pricing/inventory/lead time, please contact

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.









# 1N3042BUR-1 Specifications

Manufacturer Part Number	1N3042BUR-1
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Diodes - Zener - Single
Package	DO-213AB, MELF
Series	-
Voltage - Zener (Nom) (Vz)	82V
Tolerance	±5%
Power - Max	1W
Impedance (Max) (Zzt)	200 Ohms
Current - Reverse Leakage @ Vr	10μA @ 62.2V
Voltage - Forward (Vf) (Max) @ If	1.2V @ 200mA
Operating Temperature	-55°C ~ 175°C
Mounting Type	Surface Mount
Package / Case	DO-213AB, MELF
Supplier Device Package	DO-213AB
	Report errors?

#### 1N3042BUR-1 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.

## 1N3042BUR-1 Payment Methods



















## 1N3042BUR-1 Shipping Methods













If you have any question about 1N3042BUR-1, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com