

## LC48 Information



Part Number	LC48
Manufacturer	Microsemi Corporation
Category	Circuit Protection TVS - Diodes
Description	TVS DIODE 48VWM 85.5VC DO202AA
Package	DO-13
	For the pricing/inventory/lead time, please contact
	us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

## **Certified Quality**

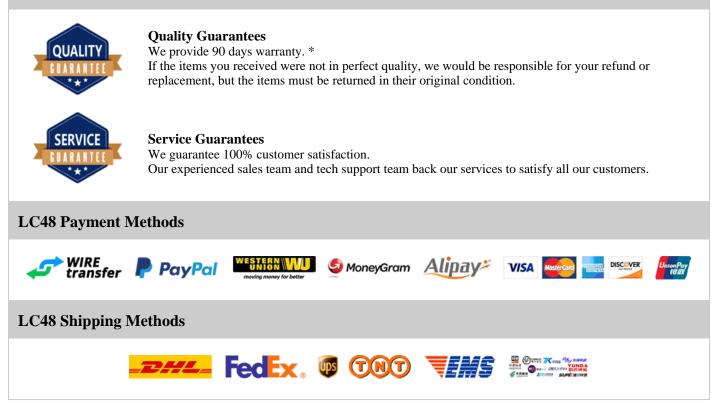
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **LC48 Specifications**

Manufacturer Part Number	LC48
Manufacturer	Microsemi Corporation
Category	Circuit Protection
	TVS - Diodes
Package	DO-13
Series	-
Туре	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	48V
Voltage - Breakdown (Min)	53.3V
Voltage - Clamping (Max) @ Ipp	85.5V
Current - Peak Pulse (10/1000µs)	17.5A
Power - Peak Pulse	1500W (1.5kW)
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	100pF @ 1MHz
Operating Temperature	-65°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	DO-13
Supplier Device Package	DO-202AA (DO-13)
	Report errors?

## LC48 Guarantees



If you have any question about LC48, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com