

## MIC68200YML-TR

### **MIC68200YML-TR Information**



For Reference Only

Part Number MIC68200YML-TR
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR POS ADJ 1A 10MLF

Package 10-VFDFN Exposed Pad, 10-MLF?

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.









## **MIC68200YML-TR Specifications**

Manufacturer Part Number	MIC68200YML-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	10-VFDFN Exposed Pad, 10-MLF?
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	0.5V or Tracking
Voltage - Output (Max)	5.5V
Voltage Dropout (Max)	0.4V @ 1A
Current - Output	1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	15mA ~ 80mA
PSRR	-
Control Features	Enable, Power On Reset
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	10-VFDFN Exposed Pad, 10-MLF?
Supplier Device Package	10-MLF? (3x3)
	Report errors?

#### MIC68200YML-TR 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.

### **MIC68200YML-TR Payment Methods**



















### MIC68200YML-TR Shipping Methods













If you have any question about MIC68200YML-TR, please do not hesitate to contact us!

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