

# MIC5320-PGYD6-TR

#### MIC5320-PGYD6-TR Information



For Reference Only

Part Number MIC5320-PGYD6-TR
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear IC REG LINEAR 1.8V/3V TSOT23-6

Package SOT-23-6 Thin, TSOT-23-6

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.

**Description** 









# **MIC5320-PGYD6-TR Specifications**

_	
Manufacturer Part Number	MIC5320-PGYD6-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	SOT-23-6 Thin, TSOT-23-6
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	2
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.8V, 3V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.1V @ 150mA, 0.1V @ 150mA
Current - Output	150mA, 150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	$120\mu A \sim 190\mu A$
PSRR	65dB ~ 45dB (1kHz ~ 20kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	SOT-23-6 Thin, TSOT-23-6
Supplier Device Package	TSOT-23-6
	Report errors?

#### MIC5320-PGYD6-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.

## MIC5320-PGYD6-TR Payment Methods



















# MIC5320-PGYD6-TR Shipping Methods













If you have any question about MIC5320-PGYD6-TR, please do not hesitate to contact us!

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