

# MIC5233-3.3YS-TR

#### MIC5233-3.3YS-TR Information



Part Number	MIC5233-3.3YS-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 3.3V 100MA SOT223
Package	TO-261-4, TO-261AA
	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.



# MIC5233-3.3YS-TR Specifications

Manufacturer Part Number	MIC5233-3.3YS-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-261-4, TO-261AA
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	36V
Voltage - Output (Min/Fixed)	3.3V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.45V @ 100mA
Current - Output	100mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	$30\mu A \sim 2mA$
PSRR	-
Control Features	-
Protection Features	Over Current, Over Temperature, Reverse Polarity
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	TO-261-4, TO-261AA
Supplier Device Package	SOT-223
	Report errors?

#### MIC5233-3.3YS-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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### MIC5233-3.3YS-TR Payment Methods



#### MIC5233-3.3YS-TR Shipping Methods



If you have any question about MIC5233-3.3YS-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com