



### **CAT6218-320TDGT3 Information**



For Reference Only

Part Number CAT6218-320TDGT3

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LIN 3.2V 300MA TSOT23-5

Package SOT-23-5 Thin, TSOT-23-5

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.









## **CAT6218-320TDGT3 Specifications**

Manufacturer Part Number	CAT6218-320TDGT3
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	SOT-23-5 Thin, TSOT-23-5
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	3.2V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.3V @ 300mA
Current - Output	300mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	75μΑ ~ 90μΑ
PSRR	64dB ~ 54dB (1kHz ~ 20kHz)
Control Features	Enable
Protection Features	Over Temperature
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	SOT-23-5 Thin, TSOT-23-5
Supplier Device Package	TSOT-23-5
	Report errors?

#### **CAT6218-320TDGT3 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.

### **CAT6218-320TDGT3 Payment Methods**



















## **CAT6218-320TDGT3 Shipping Methods**













If you have any question about CAT6218-320TDGT3, please do not hesitate to contact us!

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