

### CAT6243-ADJCMT5T

### **CAT6243-ADJCMT5T Information**



For Reference Only

Part Number CAT6243-ADJCMT5T

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR POS ADJ 1A 6WDFN

Package 6-WDFN Exposed Pad

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.









## **CAT6243-ADJCMT5T Specifications**

Manufacturer Part Number	CAT6243-ADJCMT5T	
Manufacturer	ON Semiconductor	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	6-WDFN Exposed Pad	
Series	-	
Output Configuration	Positive	
Output Type	Adjustable	
Number of Regulators	1	
Voltage - Input (Max)	5V	
Voltage - Output (Min/Fixed)	0.8V	
Voltage - Output (Max)	5V	
Voltage Dropout (Max)	0.275V @ 1A	
Current - Output	1A	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	$100\mu A \sim 250\mu A$	
PSRR	54dB ~ 42dB (1kHz ~ 20kHz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)	
Operating Temperature	-40°C ~ 85°C	
Mounting Type	Surface Mount	
Package / Case	6-WDFN Exposed Pad	
Supplier Device Package	6-WDFN (3x3)	
		Report errors?

### **CAT6243-ADJCMT5T 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.

### **CAT6243-ADJCMT5T Payment Methods**



















## **CAT6243-ADJCMT5T Shipping Methods**













If you have any question about CAT6243-ADJCMT5T, please do not hesitate to contact us!

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