



### **COP8CDR9IMT8 Information**



For Reference Only

Part Number COP8CDR9IMT8

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 8BIT 32KB FLASH 48TSSOP **Package** 48-TFSOP (0.240", 6.10mm Width)

For the pricing/inventory/lead time, please contact

us

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



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# **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.









# **COP8CDR9IMT8** Specifications

Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	48-TFSOP (0.240", 6.10mm Width)
Series	COP8? 8C
Core Processor	COP8
Core Size	8-Bit
Speed	20MHz
Connectivity	Microwire/Plus (SPI), UART/USART
Peripherals	POR, PWM, WDT
Number of I/O	39
Program Memory Size	32KB (32K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Data Converters	A/D 16x10b
Oscillator Type	Internal
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	48-TFSOP (0.240", 6.10mm Width)
Supplier Device Package	48-TSSOP
	Report errors?

#### **COP8CDR9IMT8 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.

### **COP8CDR9IMT8 Payment Methods**



















### **COP8CDR9IMT8 Shipping Methods**













If you have any question about COP8CDR9IMT8, please do not hesitate to contact us!

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