



#### TMS320F280230DAT Information



For Reference Only

Part Number TMS320F280230DAT

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 32BIT 32KB FLASH 38TSSOP **Package** 38-TSSOP (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.









### TMS320F280230DAT Specifications

Manufacturer Part Number	TMS320F280230DAT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	38-TSSOP (0.240", 6.10mm Width)
Series	C2000? C28x Piccolo?
Core Processor	C28x
Core Size	32-Bit
Speed	40MHz
Connectivity	I2C, SCI, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	20
Program Memory Size	32KB (16K x 16)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	4K x 16
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 1.995 V
Data Converters	A/D 6x12b
Oscillator Type	Internal
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	38-TSSOP (0.240", 6.10mm Width)
Supplier Device Package	38-TSSOP
	Report errors?

#### TMS320F280230DAT 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.

### TMS320F280230DAT Payment Methods



















## TMS320F280230DAT Shipping Methods













If you have any question about TMS320F280230DAT, please do not hesitate to contact us!

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