



### TMS320F28023DAT Information



For Reference Only

Part Number TMS320F28023DAT

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 32BIT 64KB 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.









## TMS320F28023DAT Specifications

Manufacturer Part Number	TMS320F28023DAT	
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	50MHz	
Connectivity	I2C, SCI, SPI, UART/USART	
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	
Number of I/O	20	
Program Memory Size	64KB (32K x 16)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	6K x 16	
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 1.995 V	
Data Converters	A/D 7x12b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 105°C (TA)	
Mounting Type	-	
Package / Case	38-TSSOP (0.240", 6.10mm Width)	
Supplier Device Package	38-TSSOP	
	Report erro	ors?

### TMS320F28023DAT 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.

### TMS320F28023DAT Payment Methods



















# TMS320F28023DAT Shipping Methods













If you have any question about TMS320F28023DAT, please do not hesitate to contact us!

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