



## TMS320F28023DAQ Information



For Reference Only

Part Number TMS320F28023DAQ

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



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.









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TMS320F280	123DA()	<b>Specifications</b>

Manufacturer Part Number	TMS320F28023DAQ		
Manufacturer	Texas Instruments		
Category	Integrated Circuits (ICs)		
	Embedded - Microcontrollers		
Package	38-TSSOP (0.240", 6.10mm Width)		
Series	Automotive, AEC-Q100, 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	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$		
Mounting Type	-		
Package / Case	38-TSSOP (0.240", 6.10mm Width)		
Supplier Device Package	38-TSSOP		
	Report errors		

## TMS320F28023DAQ 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.

## TMS320F28023DAQ Payment Methods



















## TMS320F28023DAQ Shipping Methods













If you have any question about TMS320F28023DAQ, please do not hesitate to contact us!

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