



#### TMS320F280220DAS Information



For Reference Only

Part Number TMS320F280220DAS

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 32BIT 16KB 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.









# TMS320F280220DAS Specifications

Manufacturer Part Number	TMS320F280220DAS	
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	16KB (8K x 16)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	3K x 16	
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 1.995 V	
Data Converters	A/D 6x12b	
Oscillator Type	Internal	
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$	
Mounting Type	-	
Package / Case	38-TSSOP (0.240", 6.10mm Width)	
Supplier Device Package	38-TSSOP	
	Report en	rors?

#### TMS320F280220DAS 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.

### TMS320F280220DAS Payment Methods



















# TMS320F280220DAS Shipping Methods













If you have any question about TMS320F280220DAS, please do not hesitate to contact us!

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