

TMS320F280270DAT Information


For Reference Only

Part Number [TMS320F280270DAT](#)
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



[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.


TMS320F280270DAT Specifications

Manufacturer Part Number	TMS320F280270DAT
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	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°C ~ 105°C (TA)
Mounting Type	-
Package / Case	38-TSSOP (0.240", 6.10mm Width)
Supplier Device Package	38-TSSOP

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TMS320F280270DAT 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.

TMS320F280270DAT Payment Methods



TMS320F280270DAT Shipping Methods



If you have any question about TMS320F280270DAT, please do not hesitate to contact us!

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