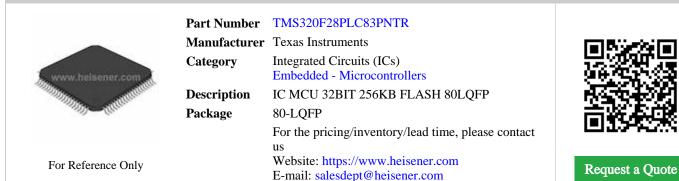


TMS320F28PLC83PNTR

TMS320F28PLC83PNTR Information



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.



TMS320F28PLC83PNTR Specifications

Manufacturer Part Number	TMS320F28PLC83PNTR	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	80-LQFP	
Series	C2000? C28x Piccolo?	
Core Processor	C28x	
Core Size	32-Bit	
Speed	90MHz	
Connectivity	I2C, McBSP, SCI, SPI, UART/USART	
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT	
Number of I/O	40	
Program Memory Size	256KB (128K x 16)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	50K x 16	
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.63 V	
Data Converters	A/D 4x12b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 105°C (TA)	
Mounting Type	-	
Package / Case	80-LQFP	
Supplier Device Package	80-LQFP (12x12)	
		Report errors?

TMS320F28PLC83PNTR 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.

DISCOVER

TMS320F28PLC83PNTR Payment Methods

TMS320F28PLC83PNTR Shipping Methods



If you have any question about TMS320F28PLC83PNTR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com