



TMS320F28PLC83PNT

Part Number:	TMS320F28PLC83PNT
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 256KB FLASH 80LQFP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of TMS320F28PLC83PNT

PART NUMBER	TMS320F28PLC83PNT
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 256KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.63 V
SUPPLIER DEVICE PACKAGE	80-LQFP (12x12)
SPEED	90MHz
SERIES	C2000™ C28x Piccolo™
RAM SIZE	50K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (128K x 16)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-LQFP
OTHER NAMES	296-43555 TMS320F28PLC83PNT-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	40
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	C28x C2000™ C28x Piccolo™ Microcontroller IC 32-Bit 90MHz 256KB (128K x 16) FLASH 80-LQFP (12x12)
DATA CONVERTERS	A/D 4x12b
CORE SIZE	32-Bit
CORE PROCESSOR	C28x
CONNECTIVITY	I²C, McBSP, SCI, SPI, UART/USART
BASE PART NUMBER	TMS320F28

Related Tags

TMS320F28PLC83PNT	TMS320F28PLC83PNT Distributor	TMS320F28PLC83PNT Supplier
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Related Products

TMS320F28PLC83PNTR Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 10654 pcs RFQ	TMS320F28379SZWTT Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 337NFBGA In stock: 3427 pcs RFQ
TMS320LBC51PQA57 Manufacturers: N/A Description: IC DSP 132-BQFP In stock: 5374 pcs RFQ	TMS320F28379SPTPT Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 176HLQFP In stock: 3915 pcs RFQ
TMS320F28379SPZPS Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 100TQFP In stock: 3034 pcs RFQ	TMS320F28PLC93PNT Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: 4690 pcs RFQ
TMS320LBC51PZA57 Manufacturers: N/A Description: IC DSP 100LQFP In stock: 4072 pcs RFQ	TMS320F28379SPZPT Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 100HTQFP In stock: 3361 pcs RFQ
TMS320F28379SZWTS Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 337FBGA In stock: 2852 pcs RFQ	TMS320F28PLC84PNTR Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 11780 pcs RFQ
TMS320F28379SPTPS Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 176LQFP In stock: 3555 pcs RFQ	TMS320F28PLC84PNT Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 10649 pcs RFQ