



TMS320F28376DPTPS

Part Number:	TMS320F28376DPTPS
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 512KB FLASH 176HQFP
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 TMS320F28376DPTPS

PART NUMBER	TMS320F28376DPTPS
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 512KB FLASH 176HQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.14 V ~ 3.47 V
SUPPLIER DEVICE PACKAGE	176-HLQFP (24x24)
SPEED	200MHz
SERIES	C2000™ C28x Delfino™
RAM SIZE	86K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (256K x 16)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	176-LQFP Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF I/O	97
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	C28x C2000™ C28x Delfino™ Microcontroller IC 32-Bit Dual-Core 200MHz 512KB (256K x 16) FLASH 176-HLQFP (24x24)
DATA CONVERTERS	A/D 20x12b, 9x16b, D/A 3x12b
CORE SIZE	32-Bit Dual-Core
CORE PROCESSOR	C28x
CONNECTIVITY	CANbus, EBI/EMI, I²C, McBSP, SCI, SPI, uPP, UART/USART, USB

Related Tags

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Related Products

TMS320F28376SPTPT Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 176LQFP In stock: 4476 pcs RFQ	TMS320F28375SPZPT Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 100TQFP In stock: 5258 pcs RFQ
TMS320F28376DZWTS Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 337BGA In stock: 3358 pcs RFQ	TMS320F28375SPZPQ Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 100TQFP In stock: 3900 pcs RFQ
TMS320F28375SZWTT Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 337FBGA In stock: 4039 pcs RFQ	TMS320F28376DZWTT Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 337BGA In stock: 3506 pcs RFQ
TMS320F28376DPTPT Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 176HQFP In stock: 4379 pcs RFQ	TMS320F28375SPZPQR Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 100TQFP In stock: 4770 pcs RFQ
TMS320F28375SPZPS Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 100TQFP In stock: 4418 pcs RFQ	TMS320F28375SZWTS Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 337FBGA In stock: 4409 pcs RFQ
TMS320F28376SPTPS Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 176LQFP In stock: 4236 pcs RFQ	TMS320F28376SPZPS Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 4089 pcs RFQ

