

N/A

TMS320F28377DPTPS

Part Number: TMS320F28377DPTPS
 Manufacturer/Brand: N/A
 Product description: IC MCU 32BIT 1MB FLASH 176HLQFP
 Datasheets:
 RoHS Status: Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



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Image may be representation. See specifications for product details.

Specifications of TMS320F28377DPTPS

PART NUMBER	TMS320F28377DPTPS
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 1MB FLASH 176HLQFP
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	102K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1MB (512K x 16)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	176-LQFP Exposed Pad
OTHER NAMES	296-45145 TMS320F28377DPTPS-ND
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	8 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 1MB (512K 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, I ² C, McBSP, SCI, SPI, uPP, UART/USART, USB

Related Tags

TMS320F28377DPTPS	TMS320F28377DPTPS Distributor	TMS320F28377DPTPS Supplier
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Related Products

<p>TMS320F28377DZWTQ Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 337NFBGA In stock: 2887 pcs RFQ</p>	<p>TMS320F28377DZWTS Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 337NFBGA In stock: 3230 pcs RFQ</p>
<p>TMS320F28377DZWTT Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 337NFBGA In stock: 3164 pcs RFQ</p>	<p>TMS320F28377DGWTEP Manufacturers: N/A Description: NPI SOPRANO IHR4 RTM 12/31 In stock: 1492 pcs RFQ</p>
<p>TMS320F28377DZWTQR Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 337FBGA In stock: 3978 pcs RFQ</p>	<p>TMS320F28376SZWTT Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 337FBGA In stock: 4613 pcs RFQ</p>
<p>TMS320F28377DPTPEP Manufacturers: N/A Description: SOPRANO IHR4 In stock: 1139 pcs RFQ</p>	<p>TMS320F28377DPTPQ Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 176HLQFP In stock: 3613 pcs RFQ</p>
<p>TMS320F28376SZWTS Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 337FBGA In stock: 4009 pcs RFQ</p>	<p>TMS320F28377DPTPT Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 176HLQFP In stock: 3891 pcs RFQ</p>
<p>TMS320F28377SPTPQ Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 176LQFP In stock: 3356 pcs RFQ</p>	<p>TMS320F28376SPZPT Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 5270 pcs RFQ</p>