

N/A

TMS320F28374SPTPT

Part Number: TMS320F28374SPTPT
 Manufacturer/Brand: N/A
 Product description: IC MCU 32BIT 512KB FLASH 176LQFP
 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 TMS320F28374SPTPT

PART NUMBER	TMS320F28374SPTPT
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 512KB FLASH 176LQFP
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	66K 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
OTHER NAMES	296-50024 296-50024-2 296-50024-2-ND TMS320F28374SPTPT-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TJ)
NUMBER OF I/O	97
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	C28x C2000™ C28x Delfino™ Microcontroller IC 32-Bit Single-Core 200MHz 512KB (256K x 16) FLASH 176-HLQFP (24x24)
DATA CONVERTERS	A/D 20x12b, D/A 3x12b
CORE SIZE	32-Bit Single-Core
CORE PROCESSOR	C28x
CONNECTIVITY	CANbus, EBI/EMI, I ² C, McBSP, SCI, SPI, uPP, UART/USART, USB

Related Tags

TMS320F28374SPTPT	TMS320F28374SPTPT Distributor	TMS320F28374SPTPT Supplier
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Related Products

<p>TMS320F28374DZWTS Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 337FBGA In stock: 4138 pcs RFQ</p>	<p>TMS320F28335ZJZS Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 176BGA In stock: 4580 pcs RFQ</p>
<p>TMS320F28374SPZPS Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 4443 pcs RFQ</p>	<p>TMS320F28374SPTPS Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 176LQFP In stock: 4251 pcs RFQ</p>
<p>TMS320F28374SZWTT Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 337FBGA In stock: 5132 pcs RFQ</p>	<p>TMS320F28374DZWTT Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 337FBGA In stock: 4105 pcs RFQ</p>
<p>TMS320F28374SZWTR Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 337FBGA In stock: 6630 pcs RFQ</p>	<p>TMS320F28374DPTPT Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 176LQFP In stock: 4498 pcs RFQ</p>
<p>TMS320F28375DPTPS Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 176LQFP In stock: 3732 pcs RFQ</p>	<p>TMS320F28374SZWTS Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 337FBGA In stock: 5006 pcs RFQ</p>
<p>TMS320F28374SPZPT Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 6106 pcs RFQ</p>	<p>TMS320F28374DPTPS Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 176LQFP In stock: 3631 pcs RFQ</p>