

N/A

### TMS320F28375SPZPT

Part Number: TMS320F28375SPZPT  
 Manufacturer/Brand: N/A  
 Product description: IC MCU 32BIT 1MB FLASH 100TQFP  
 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 TMS320F28375SPZPT

PART NUMBER	TMS320F28375SPZPT
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 1MB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.14 V ~ 3.47 V
SUPPLIER DEVICE PACKAGE	100-HTQFP (14x14)
SPEED	200MHz
SERIES	C2000™ C28x Delfino™
RAM SIZE	82K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1MB (512K x 16)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	100-TQFP Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TJ)
NUMBER OF I/O	41
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 1MB (512K x 16) FLASH 100-HTQFP (14x14)
DATA CONVERTERS	A/D 14x12b, D/A 3x12b
CORE SIZE	32-Bit Single-Core
CORE PROCESSOR	C28x
CONNECTIVITY	CANbus, I <sup>2</sup> C, McBSP, SCI, SPI, uPP, UART/USART, USB

#### Related Tags

TMS320F28375SPZPT	TMS320F28375SPZPT Distributor	TMS320F28375SPZPT Supplier
TMS320F28375SPZPT Price	TMS320F28375SPZPT Pictures	TMS320F28375SPZPT Image
TMS320F28375SPZPT PDF Datasheet	TMS320F28375SPZPT Download Datasheet	TMS320F28375SPZPT Datasheet
TMS320F28375SPZPT Stock	Buy TMS320F28375SPZPT	Buy TMS320F28375SPZPT
TMS320F28375SPZPT	Supplier	Distributor

#### Related Products

<p><b>TMS320F28376DPTPS</b>                  Manufacturers: N/A                  Description: IC MCU 32BIT 512KB FLASH 176HQFP                  In stock: 3515 pcs  <a href="#">RFQ</a></p>	<p><b>TMS320F28375SPZPS</b>                  Manufacturers: N/A                  Description: IC MCU 32BIT 1MB FLASH 100TQFP                  In stock: 4418 pcs  <a href="#">RFQ</a></p>
<p><b>TMS320F28375SZWTS</b>                  Manufacturers: N/A                  Description: IC MCU 32BIT 1MB FLASH 337FBGA                  In stock: 4409 pcs  <a href="#">RFQ</a></p>	<p><b>TMS320F28376DZWTT</b>                  Manufacturers: N/A                  Description: IC MCU 32BIT 512KB FLASH 337BGA                  In stock: 3506 pcs  <a href="#">RFQ</a></p>
<p><b>TMS320F28375SZWTT</b>                  Manufacturers: N/A                  Description: IC MCU 32BIT 1MB FLASH 337FBGA                  In stock: 4039 pcs  <a href="#">RFQ</a></p>	<p><b>TMS320F28375SPTPS</b>                  Manufacturers: N/A                  Description: IC MCU 32BIT 1MB FLASH 176LQFP                  In stock: 5565 pcs  <a href="#">RFQ</a></p>
<p><b>TMS320F28376DZWTS</b>                  Manufacturers: N/A                  Description: IC MCU 32BIT 512KB FLASH 337BGA                  In stock: 3358 pcs  <a href="#">RFQ</a></p>	<p><b>TMS320F28375SPTPT</b>                  Manufacturers: N/A                  Description: IC MCU 32BIT 1MB FLASH 176LQFP                  In stock: 5843 pcs  <a href="#">RFQ</a></p>
<p><b>TMS320F28375SPZPQ</b>                  Manufacturers: N/A                  Description: IC MCU 32BIT 1MB FLASH 100TQFP                  In stock: 3900 pcs  <a href="#">RFQ</a></p>	<p><b>TMS320F28375SPTPT</b>                  Manufacturers: Texas Instruments                  Description: 32-BIT MICROCONTROLLERS                  In stock: 5290 pcs  <a href="#">RFQ</a></p>
<p><b>TMS320F28376DPTPT</b>                  Manufacturers: N/A                  Description: IC MCU 32BIT 512KB FLASH 176HQFP                  In stock: 4379 pcs  <a href="#">RFQ</a></p>	<p><b>TMS320F28375SPZPQR</b>                  Manufacturers: N/A                  Description: IC MCU 32BIT 1MB FLASH 100TQFP                  In stock: 4770 pcs  <a href="#">RFQ</a></p>