

N/A

### TMS320F28053PNT

Part Number: TMS320F28053PNT  
 Manufacturer/Brand: N/A  
 Product description: IC MCU 32BIT 64KB 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 TMS320F28053PNT

PART NUMBER	TMS320F28053PNT
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 64KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 1.995 V
SUPPLIER DEVICE PACKAGE	80-LQFP (12x12)
SPEED	60MHz
SERIES	C2000™ C28x Piccolo™
RAM SIZE	10K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (32K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	42
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	C28x C2000™ C28x Piccolo™ Microcontroller IC 32-Bit 60MHz 64KB (32K x 16) FLASH 80-LQFP (12x12)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	32-Bit
CORE PROCESSOR	C28x
CONNECTIVITY	CANbus, I <sup>2</sup> C, SCI, SPI, UART/USART
BASE PART NUMBER	TMS320F28053

#### Related Tags

<a href="#">TMS320F28053PNT</a>	<a href="#">TMS320F28053PNT Distributor</a>	<a href="#">TMS320F28053PNT Supplier</a>
<a href="#">TMS320F28053PNT Price</a>	<a href="#">TMS320F28053PNT Pictures</a>	<a href="#">TMS320F28053PNT Image</a>
<a href="#">TMS320F28053PNT PDF Datasheet</a>	<a href="#">TMS320F28053PNT Download Datasheet</a>	<a href="#">TMS320F28053PNT Datasheet</a>
<a href="#">TMS320F28053PNT Stock</a>	<a href="#">Buy TMS320F28053PNT</a>	<a href="#">Buy TMS320F28053PNT</a>
<a href="#">TMS320F28053PNT</a>	<a href="#">Supplier</a>	<a href="#">Distributor</a>

#### Related Products

<p><b>TMS320F28052PNQ</b>                  Manufacturers: N/A                  Description: IC MCU 32BIT 64KB FLASH 80LQFP                  In stock: 10751 pcs  <a href="#">RFQ</a></p>	<p><b>TMS320F28054FPNT</b>                  Manufacturers: N/A                  Description: IC MCU 32BIT 128KB FLASH 80LQFP                  In stock: 12971 pcs  <a href="#">RFQ</a></p>
<p><b>TMS320F28052PNS</b>                  Manufacturers: N/A                  Description: IC MCU 32BIT 64KB FLASH 80LQFP                  In stock: 14473 pcs  <a href="#">RFQ</a></p>	<p><b>TMS320F28054FPNS</b>                  Manufacturers: N/A                  Description: IC MCU 32BIT 128KB FLASH 80LQFP                  In stock: 8568 pcs  <a href="#">RFQ</a></p>
<p><b>TMS320F28053PNQ</b>                  Manufacturers: N/A                  Description: IC MCU 32BIT 64KB FLASH 80LQFP                  In stock: 10264 pcs  <a href="#">RFQ</a></p>	<p><b>TMS320F28054MPNT</b>                  Manufacturers: N/A                  Description: IC MCU 32BIT 128KB FLASH 80LQFP                  In stock: 8148 pcs  <a href="#">RFQ</a></p>
<p><b>TMS320F28052MPNT</b>                  Manufacturers: N/A                  Description: IC MCU 32BIT 64KB FLASH 80LQFP                  In stock: 8832 pcs  <a href="#">RFQ</a></p>	<p><b>TMS320F28054MPNQ</b>                  Manufacturers: N/A                  Description: IC MCU 32BIT 128KB FLASH 80LQFP                  In stock: 7803 pcs  <a href="#">RFQ</a></p>
<p><b>TMS320F28054FPNQ</b>                  Manufacturers: N/A                  Description: IC MCU 32BIT 128KB FLASH 80LQFP                  In stock: 9357 pcs  <a href="#">RFQ</a></p>	<p><b>TMS320F28054PNQ</b>                  Manufacturers: N/A                  Description: IC MCU 32BIT 128KB FLASH 80LQFP                  In stock: 10015 pcs  <a href="#">RFQ</a></p>
<p><b>TMS320F28053PNS</b>                  Manufacturers: N/A                  Description: IC MCU 32BIT 64KB FLASH 80LQFP                  In stock: 12438 pcs  <a href="#">RFQ</a></p>	<p><b>TMS320F28052PNT</b>                  Manufacturers: N/A                  Description: IC MCU 32BIT 64KB FLASH 80LQFP                  In stock: 14298 pcs  <a href="#">RFQ</a></p>