

N/A

TMS320F28030PNS

Part Number: TMS320F28030PNS
 Manufacturer/Brand: N/A
 Product description: IC MCU 32BIT 32KB FLASH 80LQFP
 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 TMS320F28030PNS

PART NUMBER	TMS320F28030PNS
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 32KB 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	6K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (16K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	45
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 32KB (16K x 16) FLASH 80-LQFP (12x12)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	32-Bit
CORE PROCESSOR	C28x
CONNECTIVITY	CANbus, I ² C, LINbus, SCI, SPI, UART/USART
BASE PART NUMBER	TMS320F28030

Related Tags

TMS320F28030PNS	TMS320F28030PNS Distributor	TMS320F28030PNS Supplier
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Related Products

<p>TMS320F28030PNT Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 80LQFP In stock: 23201 pcs RFQ</p>	<p>TMS320F28030PNQ Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 80LQFP In stock: 11023 pcs RFQ</p>
<p>TMS320F28030PAGQ Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 64TQFP In stock: 15531 pcs RFQ</p>	<p>TMS320F28030PAGS Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 64TQFP In stock: 18912 pcs RFQ</p>
<p>TMS320F28030RSHT Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 56VQFN In stock: 17263 pcs RFQ</p>	<p>TMS320F28031PAGS Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64TQFP In stock: 17184 pcs RFQ</p>
<p>TMS320F28030RSHS Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 56VQFN In stock: 20061 pcs RFQ</p>	<p>TMS320F28031PAGQ Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64TQFP In stock: 18247 pcs RFQ</p>
<p>TMS320F28030PAGT Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 64TQFP In stock: 28227 pcs RFQ</p>	<p>TMS320F28031PAGT Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64TQFP In stock: 22361 pcs RFQ</p>
<p>TMS320F2802ZGMS Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 100BGA In stock: 9606 pcs RFQ</p>	<p>TMS320F2802ZGMA Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 100BGA In stock: 10966 pcs RFQ</p>