



TMS320F28031PNS

Part Number:	TMS320F28031PNS
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 64KB FLASH 80LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16389 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TMS320F28031PNS

PART NUMBER	TMS320F28031PNS
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 64KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16389 pcs
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	8K 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 ~ 125°C (TA)
NUMBER OF I/O	45
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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, I²C, LINbus, SCI, SPI, UART/USART
BASE PART NUMBER	TMS320F28031

Related Tags

TMS320F28031PNS	TMS320F28031PNS Distributor	TMS320F28031PNS Supplier
TMS320F28031PNS Price	TMS320F28031PNS Pictures	TMS320F28031PNS Image
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Related Products

	TMS320F28031RSHT Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 56VQFN In stock: 16338 pcs RFQ		TMS320F28031PAGT Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64TQFP In stock: 13281 pcs RFQ
	TMS320F28030RSHT Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 56VQFN In stock: 21021 pcs RFQ		TMS320F28031PNT Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 80LQFP In stock: 14318 pcs RFQ
	TMS320F28031RSHS Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 56VQFN In stock: 15960 pcs RFQ		TMS320F28031PNQ Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 80LQFP In stock: 12566 pcs RFQ
	TMS320F28032PAGS Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64TQFP In stock: 14685 pcs RFQ		TMS320F28031PAGS Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64TQFP In stock: 19651 pcs RFQ
			TMS320F28032PAGT Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64TQFP In stock: 13503 pcs RFQ
TMS320F28031PAGO Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64TQFP In stock: 9614 pcs	TMS320F28030RSHS Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 56VQFN In stock: 15944 pcs RFQ	TMS320F28032PAGO Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64TQFP In stock: 12370 pcs RFQ	