



TM4C1230E6PMI7

Part Number:	TM4C1230E6PMI7
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 128KB FLASH 64LQFP
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 TM4C1230E6PMI7

PART NUMBER	TM4C1230E6PMI7
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 128KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.08 V ~ 3.63 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	80MHz
SERIES	Tiva™ C
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	-296-45041-ND 296-45041 TM4C1230E6PMI7-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	49
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	ARM® Cortex®-M4F Tiva™ C Microcontroller IC 32-Bit 80MHz 128KB (128K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 12x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4F
CONNECTIVITY	CANbus, I²C, IrDA, Microwire, SPI, SSI, UART/USART

Related Tags

TM4C1230E6PMI7	TM4C1230E6PMI7 Distributor	TM4C1230E6PMI7 Supplier
TM4C1230E6PMI7 Price	TM4C1230E6PMI7 Pictures	TM4C1230E6PMI7 Image
TM4C1230E6PMI7 PDF Datasheet	TM4C1230E6PMI7 Download Datasheet	TM4C1230E6PMI7 Datasheet
TM4C1230E6PMI7 Stock	Buy TM4C1230E6PMI7	Buy TM4C1230E6PMI7
TM4C1230E6PMI7	Supplier	Distributor

Related Products

TM4C1230E6PMI Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 21937 pcs RFQ	TM4C1230D5PMI Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 28235 pcs RFQ
TM4C1230E6PMT Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 17517 pcs RFQ	TM4C1230C3PMIR Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 23019 pcs RFQ
TM4C1230E6PMI7R Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 21658 pcs RFQ	TM4C1230D5PMIR Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 27987 pcs RFQ
TM4C1230E6PMT7 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 15873 pcs RFQ	TM4C1230E6PMIR Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 25602 pcs RFQ
TM4C1230E6PMT7R Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 15375 pcs RFQ	TM4C1230E6PMTR Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 19223 pcs RFQ
TM4C1230D5PMI7R Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 26850 pcs RFQ	TM4C1230C3PMI7R Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 24688 pcs RFQ