



TM4C1231D5PMT

Part Number:	TM4C1231D5PMT
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 64KB 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 TM4C1231D5PMT

PART NUMBER	TM4C1231D5PMT
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 64KB 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	24K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	296-35804
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	43
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 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 64KB (64K 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
BASE PART NUMBER	TM4C1231

Related Tags

TM4C1231D5PMT	TM4C1231D5PMT Distributor	TM4C1231D5PMT Supplier
TM4C1231D5PMT Price	TM4C1231D5PMT Pictures	TM4C1231D5PMT Image
TM4C1231D5PMT PDF Datasheet	TM4C1231D5PMT Download Datasheet	TM4C1231D5PMT Datasheet
TM4C1231D5PMT Stock	Buy TM4C1231D5PMT	Buy TM4C1231D5PMT
TM4C1231D5PMT	Supplier	Distributor

Related Products

TM4C1231D5PMT7 Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 17094 pcs RFQ	TM4C1231C3PMI Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 17584 pcs RFQ
TM4C1231D5PMT8 Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 24055 pcs RFQ	TM4C1231D5PZI Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 100LQFP In stock: 27138 pcs RFQ
TM4C1231D5PMI7R Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 24055 pcs RFQ	TM4C1231C3PMI7R Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 27138 pcs RFQ
TM4C1231D5PZI7R Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 100LQFP In stock: 22894 pcs RFQ	TM4C1231D5PMI Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 25461 pcs RFQ
TM4C1231D5PMIR Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 26294 pcs RFQ	TM4C1231D5PMT7R Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 25865 pcs RFQ
TM4C1231D5PZI7 Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 100LQFP In stock: 17602 pcs RFQ	TM4C1231C3PMIR Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 26561 pcs RFQ