

N/A



No Picture

TM4C1231C3PMIR

Part Number:TM4C1231C3PMIR

Manufacturer/Brand:N/A

Product descriptionIC MCU 32BIT 32KB FLASH 64LQFP

Datasheets:

RoHS StatusLead free / RoHS Compliant

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

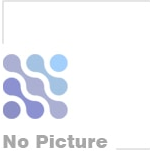
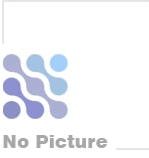
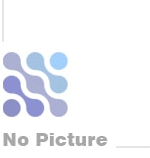
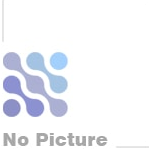
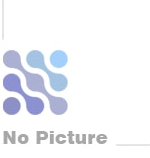
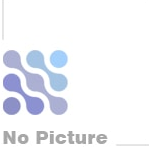
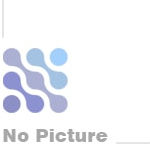
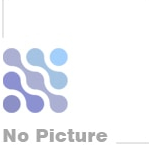
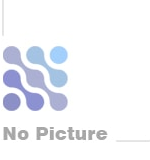
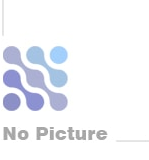
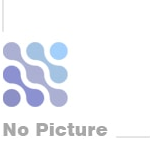
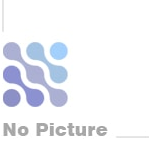
Specifications of TM4C1231C3PMIR

PART NUMBER	TM4C1231C3PMIR
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 32KB 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	12K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	43
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	26 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 32KB (32K 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

TM4C1231C3PMIR	TM4C1231C3PMIR Distributor	TM4C1231C3PMIR Supplier
TM4C1231C3PMIR Price	TM4C1231C3PMIR Pictures	TM4C1231C3PMIR Image
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TM4C1231C3PMIR Stock	Buy TM4C1231C3PMIR	Buy TM4C1231C3PMIR
TM4C1231C3PMIR	Supplier	Distributor

Related Products

 No Picture TM4C1231D5PMT7R Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 25865 pcs RFQ	 No Picture TM4C1230H6PMIR Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 20458 pcs RFQ
 No Picture TM4C1231D5PMIR Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 26294 pcs RFQ	 No Picture TM4C1231D5PMT Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 20191 pcs RFQ
 No Picture TM4C1231C3PMI Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 17584 pcs RFQ	 No Picture TM4C1231C3PMI7R Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 24615 pcs RFQ
 No Picture TM4C1231D5PMI Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 25461 pcs RFQ	 No Picture TM4C1230H6PMI7 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 23419 pcs RFQ
 No Picture TM4C1230H6PMI Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 22975 pcs RFQ	 No Picture TM4C1231D5PMT7 Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 17094 pcs RFQ
 No Picture TM4C1231D5PMI7R Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 24055 pcs RFQ	 No Picture TM4C1230H6PMI7R Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 24600 pcs RFQ