



TM4C1231C3PMI7R

Part Number:	TM4C1231C3PMI7R
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 32KB FLASH 64LQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	27785 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

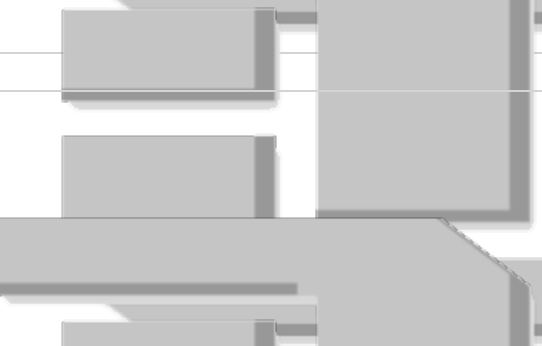
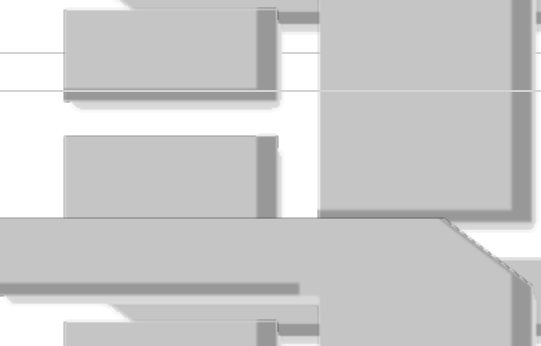
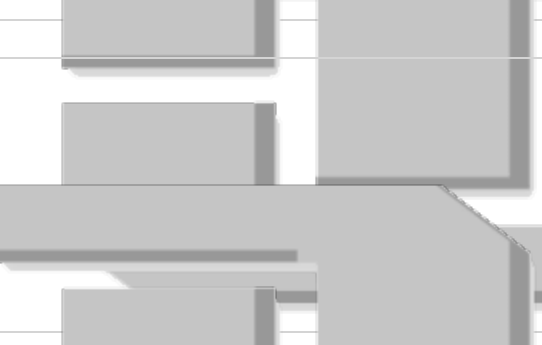
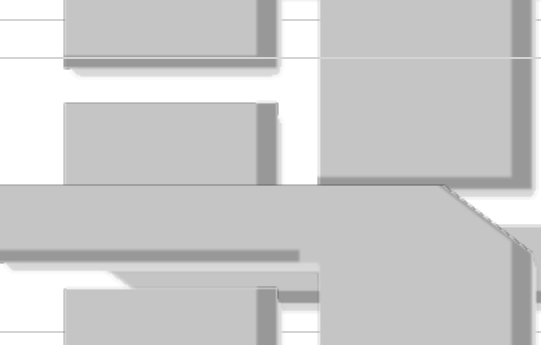
Specifications of TM4C1231C3PMI7R

PART NUMBER	TM4C1231C3PMI7R
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 32KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27785 pcs
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)
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

Related Tags

TM4C1231C3PMI7R	TM4C1231C3PMI7R Distributor	TM4C1231C3PMI7R Supplier
TM4C1231C3PMI7R Price	TM4C1231C3PMI7R Pictures	TM4C1231C3PMI7R Image
TM4C1231C3PMI7R PDF Datasheet	TM4C1231C3PMI7R Download Datasheet	TM4C1231C3PMI7R Datasheet
TM4C1231C3PMI7R Stock	Buy TM4C1231C3PMI7R	Buy TM4C1231C3PMI7R
TM4C1231C3PMI7R	Supplier	Distributor

Related Products

	TM4C1230H6PMI7 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 13895 pcs RFQ		TM4C1231D5PMI7R Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 26411 pcs RFQ
	TM4C1231D5PMT7 Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 15561 pcs RFQ		TM4C1230H6PMI Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 13049 pcs RFQ
	TM4C1230H6PMI7R Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 18981 pcs RFQ		TM4C1231D5PMIR Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 27559 pcs RFQ
	TM4C1230H6PMIR Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 24502 pcs RFQ		TM4C1230E6PMTR Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 20578 pcs RFQ
	TM4C1231C3PMI Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 18275 pcs RFQ		TM4C1231D5PMI Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 12681 pcs RFQ
	TM4C1231D5PMT Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 16912 pcs RFQ		TM4C1231C3PMIR Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 25578 pcs RFQ