



TM4C1231E6PMI

Part Number:	TM4C1231E6PMI
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 128KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13992 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

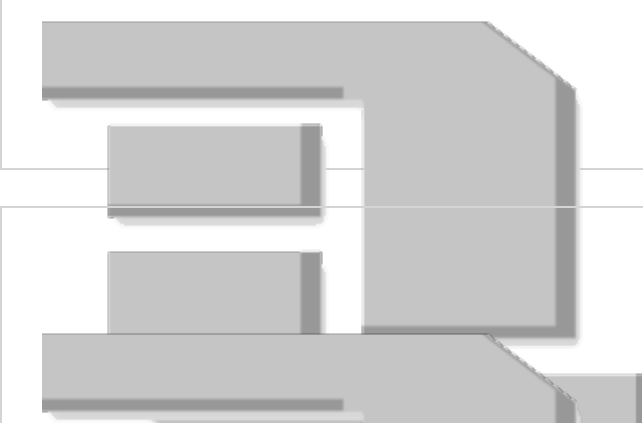
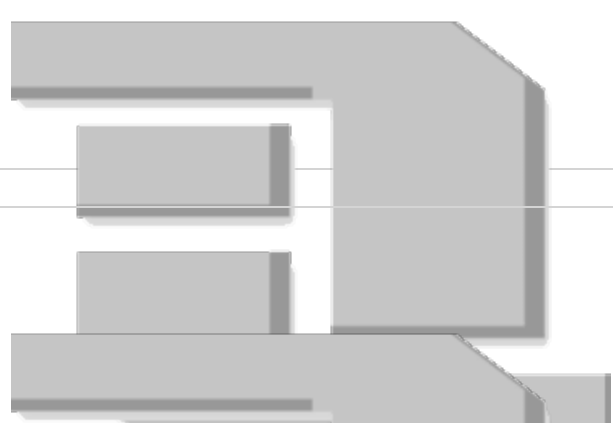
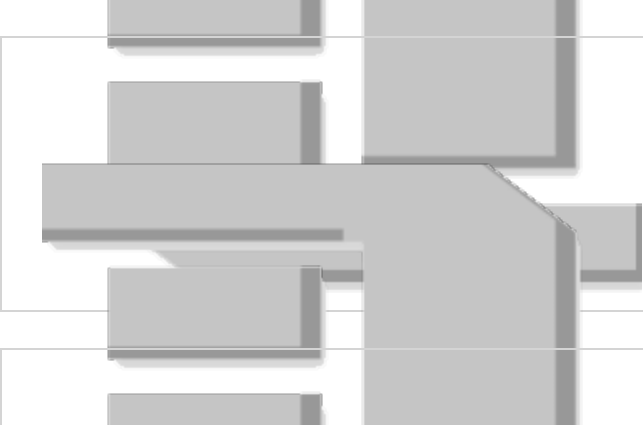
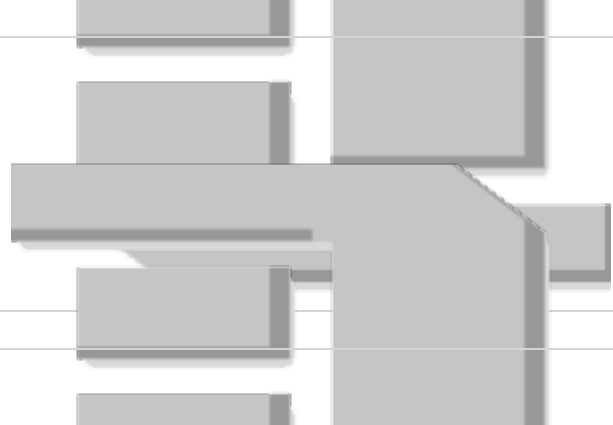
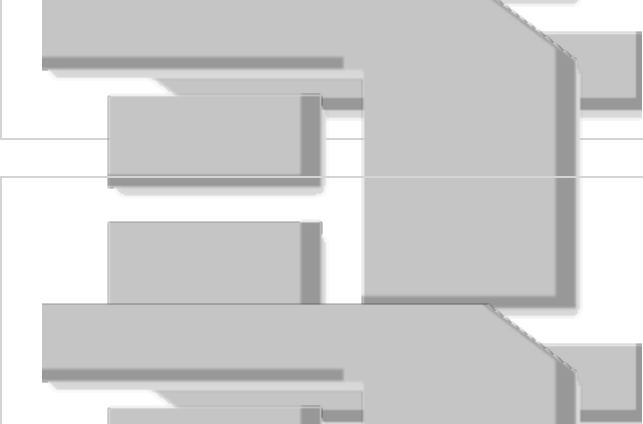
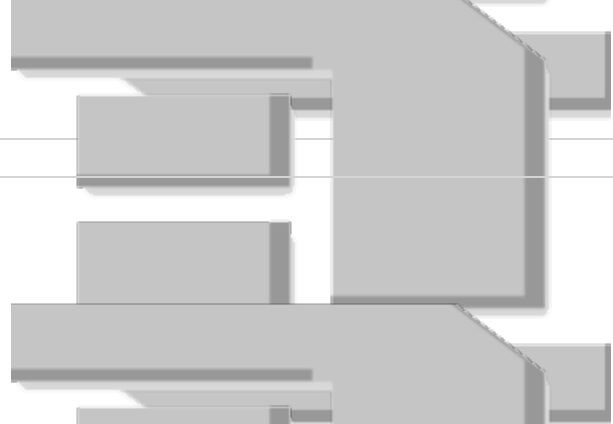
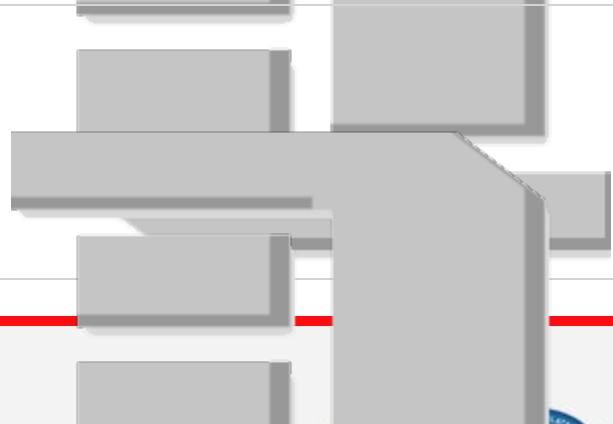
Specifications of TM4C1231E6PMI

PART NUMBER	TM4C1231E6PMI
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 128KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13992 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	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	296-35806
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 128KB (128K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 22x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4F
CONNECTIVITY	CANbus, I²C, IrDA, Microwire, SPI, SSI, UART/USART
BASE PART NUMBER	TM4C1231

Related Tags

TM4C1231E6PMI	TM4C1231E6PMI Distributor	TM4C1231E6PMI Supplier
TM4C1231E6PMI Price	TM4C1231E6PMI Pictures	TM4C1231E6PMI Image
TM4C1231E6PMI PDF Datasheet	TM4C1231E6PMI Download Datasheet	TM4C1231E6PMI Datasheet
TM4C1231E6PMI Stock	Buy TM4C1231E6PMI	Buy TM4C1231E6PMI
TM4C1231E6PMI	Supplier	Distributor

Related Products

	TM4C1231D5PMTR Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 22795 pcs RFQ		TM4C1231D5PZI Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 100LQFP In stock: 14143 pcs RFQ
	TM4C1231E6PZI Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 13347 pcs RFQ		TM4C1231E6PMIR Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 20277 pcs RFQ
	TM4C1231D5PMT7R Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 21689 pcs RFQ		TM4C1231D5PZI7R Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 100LQFP In stock: 21473 pcs RFQ
	TM4C1231E6PZI7R Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 24109 pcs RFQ		TM4C1231D5PZI7 Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 100LQFP In stock: 16884 pcs RFQ
	TM4C1231D5PZIR Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 100LQFP In stock: 23495 pcs RFQ		TM4C1231E6PZI7 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 13471 pcs RFQ
	TM4C1231E6PMI7R Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 21236 pcs RFQ		TM4C1231E6PMI7 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 16794 pcs RFQ