

N/A



Image may be representation. See specifications for product details.

TM4C1231H6PZIR

Part Number:	TM4C1231H6PZIR
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 256KB FLASH 100LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20637 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

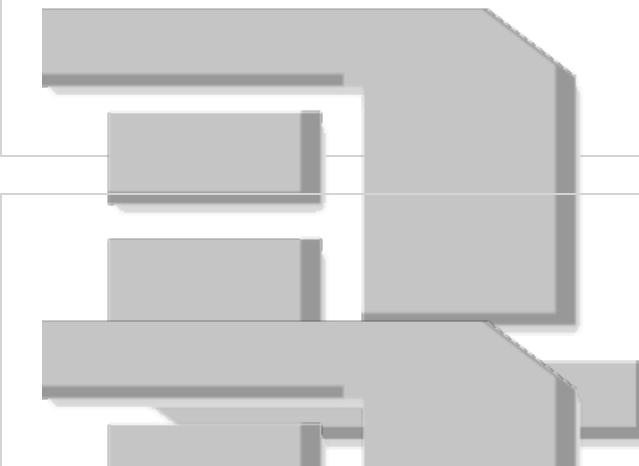
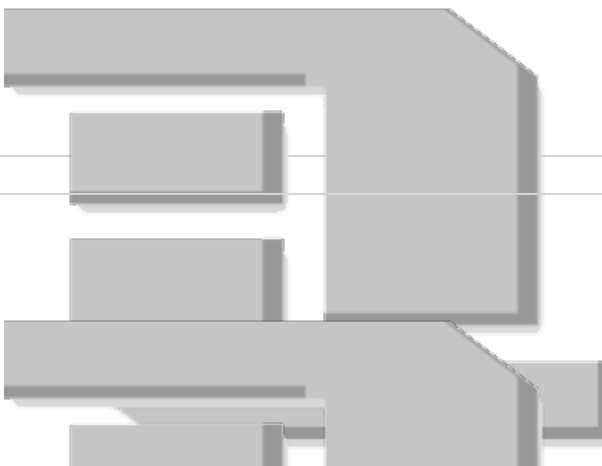
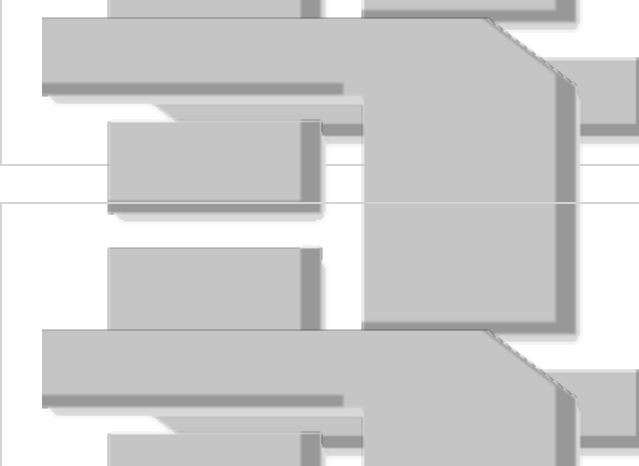
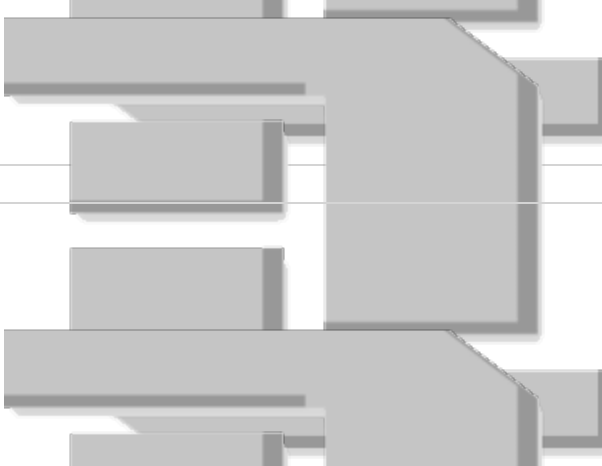
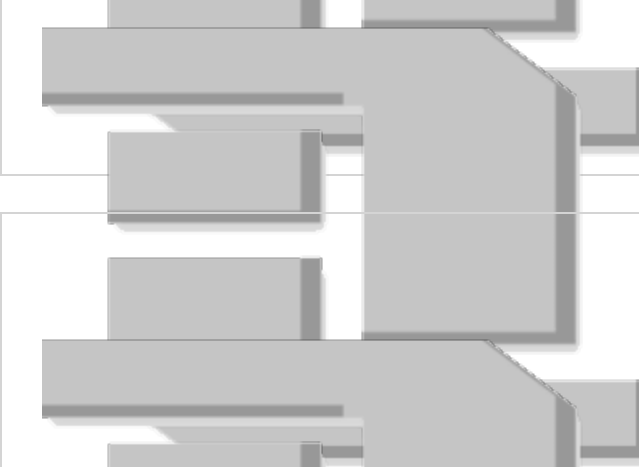
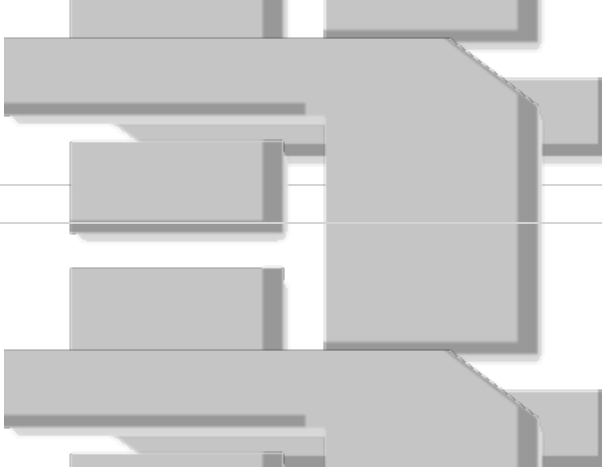
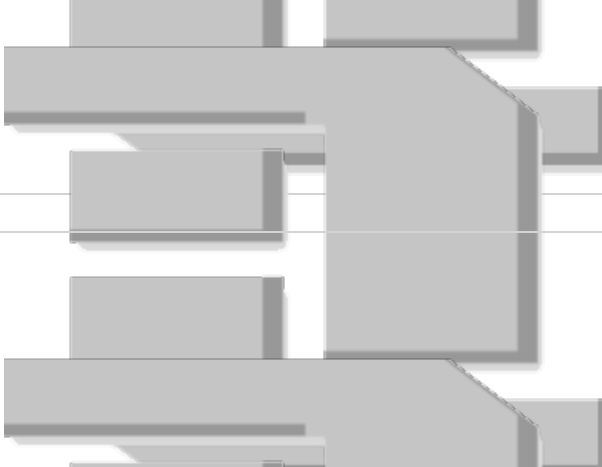
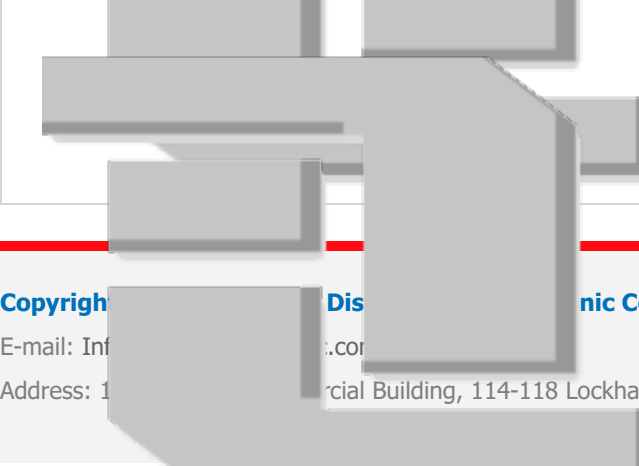
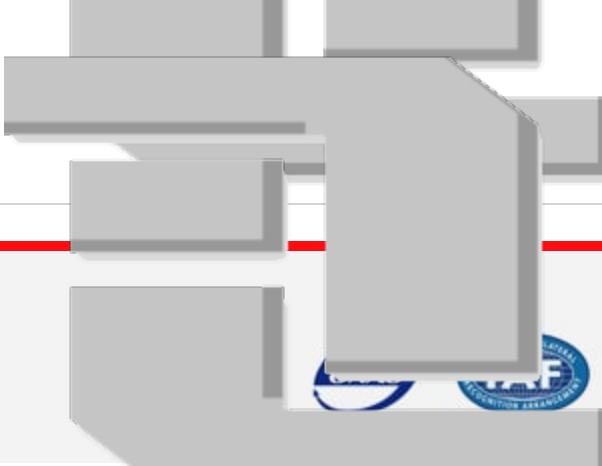
Specifications of TM4C1231H6PZIR

PART NUMBER	TM4C1231H6PZIR
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 256KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20637 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.08 V ~ 3.63 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	80MHz
SERIES	Tiva™ C
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	100-LQFP
OTHER NAMES	296-43614-2 TM4C1231H6PZIR-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	69
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 256KB (256K x 8) FLASH 100-LQFP (14x14)
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

TM4C1231H6PZIR	TM4C1231H6PZIR Distributor	TM4C1231H6PZIR Supplier
TM4C1231H6PZIR Price	TM4C1231H6PZIR Pictures	TM4C1231H6PZIR Image
TM4C1231H6PZIR PDF Datasheet	TM4C1231H6PZIR Download Datasheet	TM4C1231H6PZIR Datasheet
TM4C1231H6PZIR Stock	Buy TM4C1231H6PZIR	Buy TM4C1231H6PZIR
TM4C1231H6PZIR	Supplier	Distributor

Related Products

	TM4C1231H6PMI7R Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 24340 pcs RFQ		TM4C1232C3PMI Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 16437 pcs RFQ
	TM4C1232D5PMI Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 13234 pcs RFQ		TM4C1231H6PZI Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 9915 pcs RFQ
	TM4C1232D5PMI7R Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 18926 pcs RFQ		TM4C1231H6PZI7R Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 23350 pcs RFQ
	TM4C1232C3PMI7R Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 18410 pcs RFQ		TM4C1232D5PMIR Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 22452 pcs RFQ
	TM4C1232C3PMIR Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 21906 pcs RFQ		TM4C1231H6PZI7 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 13942 pcs RFQ
	TM4C1231H6PMI7 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 18184 pcs RFQ		TM4C1231H6PMIR Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 11437 pcs RFQ