



TM4C123BH6PGEI

Part Number:	TM4C123BH6PGEI
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 256KB FLASH 144LQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	9763 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

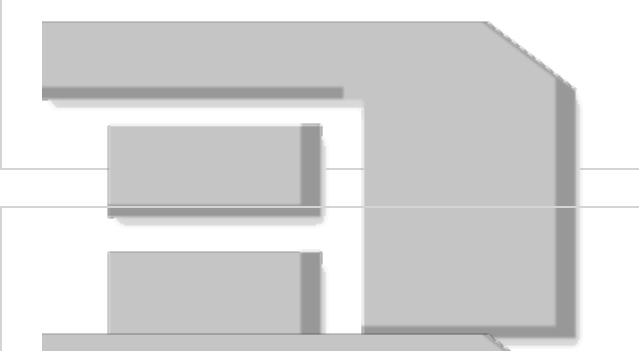
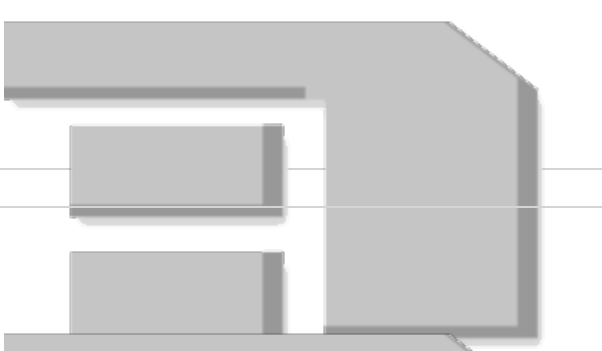
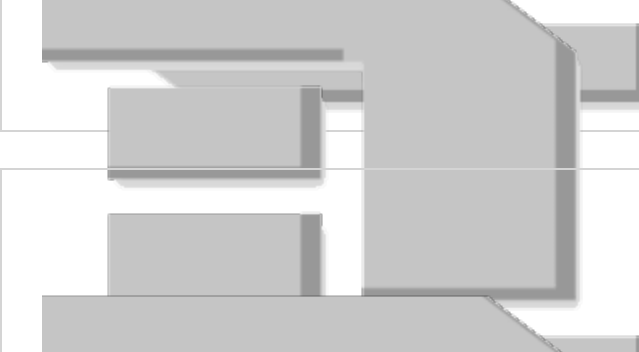
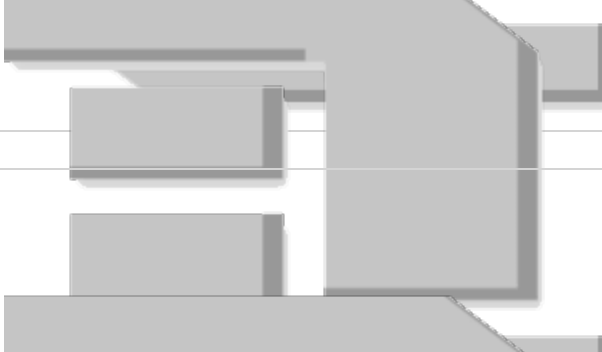
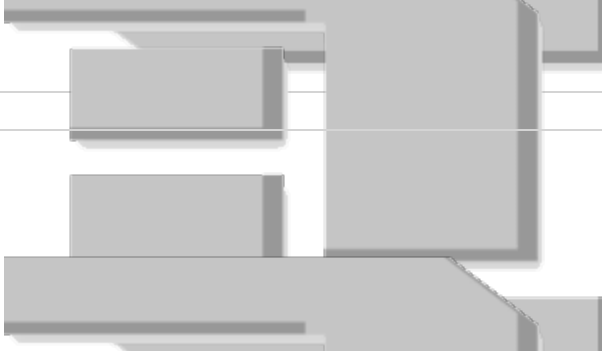
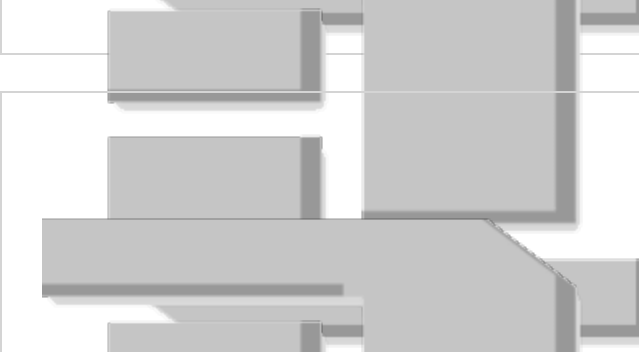
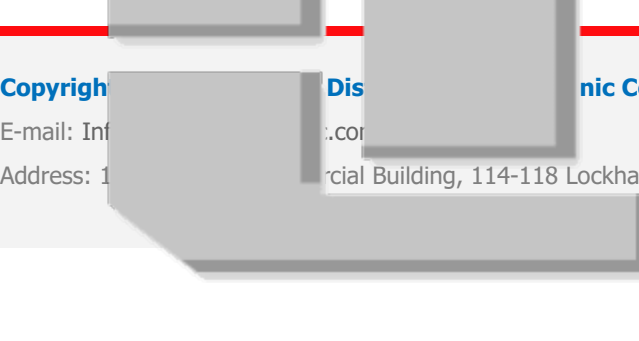
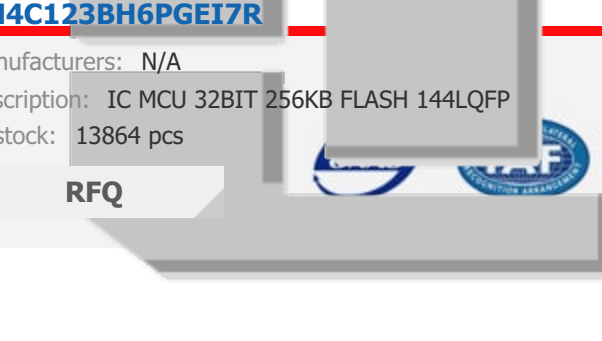
Specifications of TM4C123BH6PGEI

PART NUMBER	TM4C123BH6PGEI
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 256KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9763 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.08 V ~ 3.63 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
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, Motion PWM, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OTHER NAMES	296-35836
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	105
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 144-LQFP (20x20)
DATA CONVERTERS	A/D 24x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4F
CONNECTIVITY	CANbus, I²C, IrDA, Microwire, QEI, SPI, SSI, UART/USART
BASE PART NUMBER	TM4C123

Related Tags

TM4C123BH6PGEI	TM4C123BH6PGEI Distributor	TM4C123BH6PGEI Supplier
TM4C123BH6PGEI Price	TM4C123BH6PGEI Pictures	TM4C123BH6PGEI Image
TM4C123BH6PGEI PDF Datasheet	TM4C123BH6PGEI Download Datasheet	TM4C123BH6PGEI Datasheet
TM4C123BH6PGEI Stock	Buy TM4C123BH6PGEI	Buy TM4C123BH6PGEI
TM4C123BH6PGEI	Supplier	Distributor

Related Products

	TM4C123BE6PZI7 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 11054 pcs RFQ		TM4C123BE6PZI Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 10380 pcs RFQ
	TM4C123BE6PZIR Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 17195 pcs RFQ		TM4C123BH6PMI7R Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 21740 pcs RFQ
	TM4C123BE6PMI7R Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 19851 pcs RFQ		TM4C123BH6PGEIR Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 15760 pcs RFQ
	TM4C123BH6PGEI7 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 10172 pcs RFQ		TM4C123BH6PMI Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 12076 pcs RFQ
	TM4C123BE6PMIR Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 17647 pcs RFQ		TM4C123BH6PMI7 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 13322 pcs RFQ
	TM4C123BE6PZI7R Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 16924 pcs RFQ		TM4C123BH6PGEI7R Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 13864 pcs RFQ