



TM4C123GH6PGEI

Part Number:	TM4C123GH6PGEI
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 256KB FLASH 144LQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	7833 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

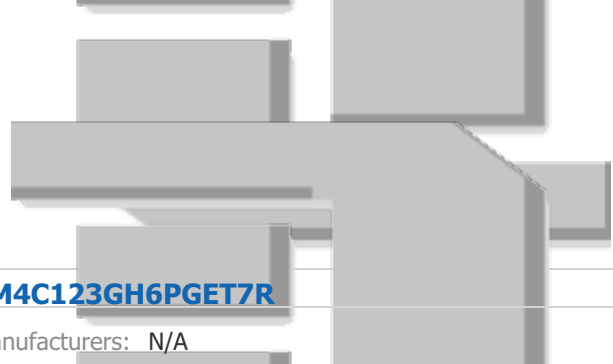
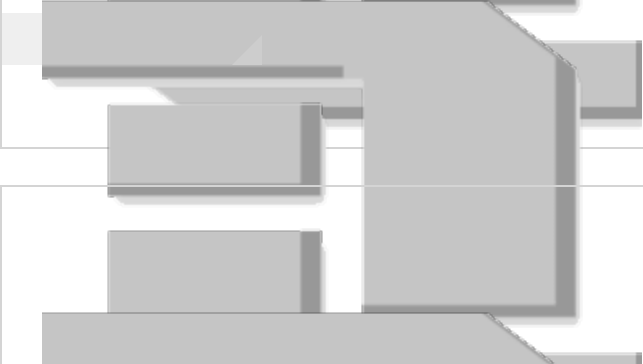
Specifications of TM4C123GH6PGEI

PART NUMBER	TM4C123GH6PGEI
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 256KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7833 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	296-35846
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, USB OTG
BASE PART NUMBER	TM4C123

Related Tags

TM4C123GH6PGEI	TM4C123GH6PGEI Distributor	TM4C123GH6PGEI Supplier
TM4C123GH6PGEI Price	TM4C123GH6PGEI Pictures	TM4C123GH6PGEI Image
TM4C123GH6PGEI PDF Datasheet	TM4C123GH6PGEI Download Datasheet	TM4C123GH6PGEI Datasheet
TM4C123GH6PGEI Stock	Buy TM4C123GH6PGEI	Buy TM4C123GH6PGEI
TM4C123GH6PGEI	Supplier	Distributor

Related Products

	TM4C123GE6PZT Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 10998 pcs RFQ		TM4C123GH6PGEIR Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 11163 pcs RFQ
	TM4C123GE6PZIR Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 16827 pcs RFQ		TM4C123GH6PGEI7 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 8216 pcs RFQ
	TM4C123GH6PGET Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 6330 pcs RFQ		TM4C123GE6PZI7R Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 13813 pcs RFQ
			TM4C123GE6PZTR Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 13080 pcs RFQ
TM4C123GH6PGEI7R Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 12732 pcs	TM4C123GE6PZT7 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 8971 pcs RFQ		
	TM4C123GE6PZT7R Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 14826 pcs RFQ	Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 10546 pcs	TM4C123GH6PGET7 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 8871 pcs RFQ