

N/A

## TM4C123BE6PZI

Part Number: TM4C123BE6PZI  
 Manufacturer/Brand: N/A  
 Product description: IC MCU 32BIT 128KB FLASH 100LQFP  
 Datasheets:  
 RoHS Status: Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



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Image may be representation. See specifications for product details.

### Specifications of TM4C123BE6PZI

PART NUMBER	TM4C123BE6PZI
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 128KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, Motion PWM, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	296-35835
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	69
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
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 100-LQFP (14x14)
DATA CONVERTERS	A/D 22x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4F
CONNECTIVITY	CANbus, I²C, IrDA, Microwire, QEI, SPI, SSI, UART/USART
BASE PART NUMBER	TM4C123

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<p><b>TM4C123BE6PZI7</b>                  Manufacturers: N/A                  Description: IC MCU 32BIT 128KB FLASH 100LQFP                  In stock: 10900 pcs  <a href="#">RFQ</a></p>	<p><b>TM4C123AH6PMIR</b>                  Manufacturers: N/A                  Description: IC MCU 32BIT 256KB FLASH 64LQFP                  In stock: 20926 pcs  <a href="#">RFQ</a></p>
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