
	<b>TM4C1231H6PGEI7</b>	
	<b>Manufacturer Part Number:</b>	TM4C1231H6PGEI7
<b>Manufacturer/Brand:</b>	N/A	
<b>Part of Description:</b>	IC MCU 32BIT 256KB FLASH 144LQFP	
<b>RoHS Status:</b>	 Lead free / RoHS	
<b>Stock Condition:</b>	Compliant New original, 549 pcs Stock Available.	
<b>Ship From:</b>	Hong Kong	
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS	
Image may be representation. See specs for product details.		

Specifications

Part Number	TM4C1231H6PGEI7
Manufacturer	N/A
Description	IC MCU 32BIT 256KB FLASH 144LQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	549 pcs Stock
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, POR, WDT
Packaging	Tube
Package / Case	144-LQFP
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	105
EEPROM Size	2K x 8
Data Converters	A/D 24x12b
Core Size	32-Bit
Core Processor	ARM® Cortex®-M4F
Connectivity	CAN, I²C, IrDA, Microwire, SPI, SSI, UART/USART

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In:

 <b>TM4C1231H6PMI</b> N/A IC MCU 32BIT 256KB FLASH 64LQFP	 <b>TM4C1231E6PZI7R</b> N/A IC MCU 32BIT 128KB FLASH 100LQFP	 <b>TM4C1231H6PGEI7R</b> N/A IC MCU 32BIT 256KB FLASH 144LQFP	 <b>TM4C1231H6PGEIR</b> N/A IC MCU 32BIT 256KB FLASH 144LQFP
 <b>TM4C1231H6PMI7</b> N/A IC MCU 32BIT 256KB FLASH 64LQFP	 <b>TM4C1231E6PZI7</b> N/A IC MCU 32BIT 128KB FLASH 100LQFP	 <b>TM4C1231H6PMI7R</b> N/A IC MCU 32BIT 256KB FLASH 64LQFP	 <b>TM4C1231E6PZI</b> N/A IC MCU 32BIT 128KB FLASH 100LQFP

**TM4C1231H6PGEI7** Related keyword

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