

N/A

TM4C1231H6PZI7

Part Number:	TM4C1231H6PZI7
Manufacturer/Brand:	N/A
Product description:	IC MCU 32BIT 256KB FLASH 100LQFP
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	13942 pcs stock
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 TM4C1231H6PZI7

PART NUMBER	TM4C1231H6PZI7
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 256KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13942 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	Tray
PACKAGE / CASE	100-LQFP
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, I ² C, IrDA, Microwire, SPI, SSI, UART/USART

Related Tags

TM4C1231H6PZI7	TM4C1231H6PZI7 Distributor	TM4C1231H6PZI7 Supplier
TM4C1231H6PZI7 Price	TM4C1231H6PZI7 Pictures	TM4C1231H6PZI7 Image
TM4C1231H6PZI7 PDF Datasheet	TM4C1231H6PZI7 Download Datasheet	TM4C1231H6PZI7 Datasheet
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TM4C1231H6PZI7	Supplier	Distributor

Related Products

	<p>TM4C1231H6PZI7R</p> <p>Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 23350 pcs</p> <p>RFQ</p>		<p>TM4C1232C3PMIR</p> <p>Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 21906 pcs</p> <p>RFQ</p>
	<p>TM4C1231H6PMI7</p> <p>Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 18184 pcs</p> <p>RFQ</p>		<p>TM4C1231H6PGEIR</p> <p>Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 16284 pcs</p> <p>RFQ</p>
	<p>TM4C1231H6PMIR</p> <p>Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 11437 pcs</p> <p>RFQ</p>		<p>TM4C1231H6PMI</p> <p>Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 13769 pcs</p> <p>RFQ</p>
	<p>TM4C1231H6PZIR</p> <p>Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 20637 pcs</p> <p>RFQ</p>		<p>TM4C1232D5PMI</p> <p>Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 13234 pcs</p> <p>RFQ</p>
	<p>TM4C1232C3PMI7R</p> <p>Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 18410 pcs</p> <p>RFQ</p>		<p>TM4C1231H6PMI7R</p> <p>Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 24340 pcs</p> <p>RFQ</p>
	<p>TM4C1231H6PZI</p> <p>Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 9915 pcs</p> <p>RFQ</p>		<p>TM4C1232C3PMI</p> <p>Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 16437 pcs</p> <p>RFQ</p>