

N/A



Image may be representation. See specifications for product details.

TM4C1231D5PZI7

Part Number:	TM4C1231D5PZI7
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 64KB FLASH 100LQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	16884 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TM4C1231D5PZI7

PART NUMBER	TM4C1231D5PZI7
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 64KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16884 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	24K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K 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 64KB (64K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 12x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4F
CONNECTIVITY	CANbus, I²C, IrDA, Microwire, SPI, SSI, UART/USART

Related Tags

TM4C1231D5PZI7	TM4C1231D5PZI7 Distributor	TM4C1231D5PZI7 Supplier
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Related Products

	TM4C1231D5PZI7R Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 100LQFP In stock: 21473 pcs RFQ		TM4C1231D5PMT7 Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 15561 pcs RFQ
	TM4C1231E6PMI Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 13992 pcs RFQ		TM4C1231E6PMIR Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 20277 pcs RFQ
	TM4C1231D5PMTR Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 22795 pcs RFQ		TM4C1231E6PMI7R Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 16794 pcs RFQ
	TM4C1231D5PZI Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 100LQFP In stock: 14143 pcs RFQ		TM4C1231E6PMI7 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 16794 pcs RFQ
	TM4C1231D5PMT Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 16912 pcs RFQ		TM4C1231D5PMT7R Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 21689 pcs RFQ
	TM4C1231D5PZIR Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 100LQFP In stock: 23495 pcs RFQ		TM4C1231D5PMIR Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 27559 pcs RFQ