



TM4C1299KCZADT3

Part Number:	TM4C1299KCZADT3
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 512KB FLASH 212BGA
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of TM4C1299KCZADT3

PART NUMBER	TM4C1299KCZADT3
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 512KB FLASH 212BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.97 V ~ 3.63 V
SUPPLIER DEVICE PACKAGE	212-NFBGA (10x10)
SPEED	120MHz
SERIES	Tiva™ C
RAM SIZE	256K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, Motion Control PWM, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	212-VFBGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	140
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	6K x 8
DETAILED DESCRIPTION	ARM® Cortex®-M4F Tiva™ C Microcontroller IC 32-Bit 120MHz 512KB (512K x 8) FLASH 212-NFBGA (10x10)
DATA CONVERTERS	A/D 24x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4F
CONNECTIVITY	CANbus, EBI/EMI, Ethernet, I²C, IrDA, QEI, SPI, SSI, UART/USART, USB OTG

Related Tags

TM4C1299KCZADT3	TM4C1299KCZADT3 Distributor	TM4C1299KCZADT3 Supplier
TM4C1299KCZADT3 Price	TM4C1299KCZADT3 Pictures	TM4C1299KCZADT3 Image
TM4C1299KCZADT3 PDF Datasheet	TM4C1299KCZADT3 Download Datasheet	TM4C1299KCZADT3 Datasheet
TM4C1299KCZADT3 Stock	Buy TM4C1299KCZADT3	Buy TM4C1299KCZADT3
TM4C1299KCZADT3	Supplier	Distributor

Related Products

TM4C1297NCZADI3R Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 212NFBGA In stock: 8930 pcs RFQ	TM4C1299KCZADI3R Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 212BGA In stock: 10871 pcs RFQ
TM4C1299NCZADI3R Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 212NFBGA In stock: 9460 pcs RFQ	TM4C129CNCPDTI3R Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 128TQFP In stock: 11695 pcs RFQ
TM4C1299NCZADT3 Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 212NFBGA In stock: 5785 pcs RFQ	TM4C1297NCZADT3 Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 212NFBGA In stock: 7937 pcs RFQ
TM4C1299NCZADI3 Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 212NFBGA In stock: 6676 pcs RFQ	TM4C1299NCZADT3R Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 212NFBGA In stock: 8345 pcs RFQ
TM4C1294NCZADT3 Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 212BGA In stock: 7860 pcs RFQ	TM4C129CNCPDTT3 Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 128TQFP In stock: 12459 pcs RFQ
TM4C1297NCZADI3 Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 212NFBGA In stock: 10477 pcs RFQ	TM4C1299KCZADI3 Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 212BGA In stock: 9615 pcs RFQ