



TM4C129XKCZADI3R

Part Number:	TM4C129XKCZADI3R
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 TM4C129XKCZADI3R

PART NUMBER	TM4C129XKCZADI3R
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	Tape & Reel (TR)
PACKAGE / CASE	212-VFBGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°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

TM4C129XKCZADI3R	TM4C129XKCZADI3R Distributor	TM4C129XKCZADI3R Supplier
TM4C129XKCZADI3R Price	TM4C129XKCZADI3R Pictures	TM4C129XKCZADI3R Image
TM4C129XKCZADI3R PDF Datasheet	TM4C129XKCZADI3R Download Datasheet	TM4C129XKCZADI3R Datasheet
TM4C129XKCZADI3R Stock	Buy TM4C129XKCZADI3R	Buy TM4C129XKCZADI3R
TM4C129XKCZADI3R	Supplier	Distributor

Related Products

TM4C129XNCZADI3 Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 212NFBGA In stock: 6542 pcs RFQ	TM4C129XKCZADT3 Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 212BGA In stock: 7358 pcs RFQ
TM4C129ENCZADI3R Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 212NFBGA In stock: 9611 pcs RFQ	TM4C129ENCPDTT3R Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 128TQFP In stock: 10365 pcs RFQ
TM4C129XKCZADI3 Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 212BGA In stock: 6983 pcs RFQ	TM4C129XNCZADT3R Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 212NFBGA In stock: 8366 pcs RFQ
TM4E123GH6ZRB1 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 157BGA In stock: 10168 pcs RFQ	TM4C129LNCZADT3 Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 212NFBGA In stock: 7353 pcs RFQ
TM4C129LNCZADI3R Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 212NFBGA In stock: 7417 pcs RFQ	TM4C129XNCZADI3R Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 212NFBGA In stock: 6177 pcs RFQ
TM4C129ENCZADT3 Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 212NFBGA In stock: 7034 pcs RFQ	TM4C129XNCZADT3 Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 212NFBGA In stock: 5844 pcs RFQ