

MICROCHIP

Micrel / Microchip Technology

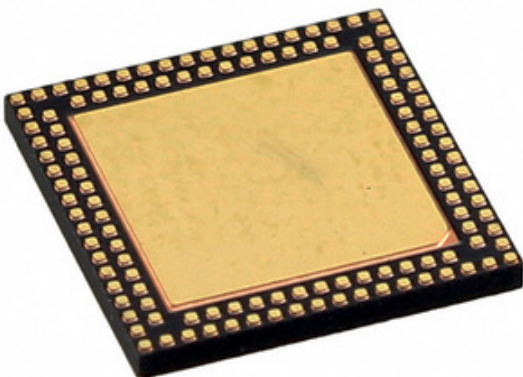


Image may be representation. See specifications for product details.

PIC32MZ2048EFG124-E/TL

Part Number:

PIC32MZ2048EFG124-E/TL

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 32BIT 2MB FLASH 124VTLA
 1.PIC32MZ2048EFG124-E/TL.pdf
 2.PIC32MZ2048EFG124-E/TL.pdf
 3.PIC32MZ2048EFG124-E/TL.pdf

Datasheets:

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

8046 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

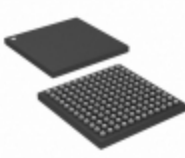
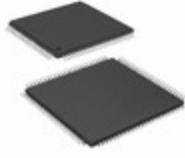
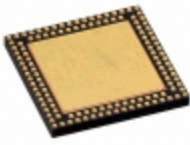
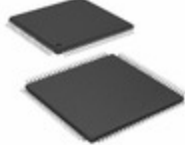
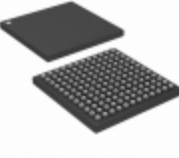
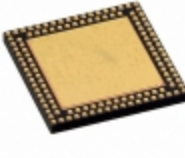
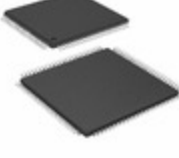
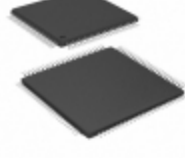
Specifications of PIC32MZ2048EFG124-E/TL

PART NUMBER	PIC32MZ2048EFG124-E/TL
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 2MB FLASH 124VTLA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8046 pcs
DATA SHEET	 1.PIC32MZ2048EFG124-E/TL.pdf  2.PIC32MZ2048EFG124-E/TL.pdf  3.PIC32MZ2048EFG124-E/TL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.1 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	124-VTLA (9x9)
SPEED	180MHz
SERIES	Automotive, AEC-Q100, PIC® 32MZ
RAM SIZE	512K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2MB (2M x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	124-VFTLA Dual Rows, Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF I/O	97
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MIPS32® M-Class Automotive, AEC-Q100, PIC® 32MZ Microcontroller IC 32-Bit 180MHz 2MB (2M x 8) FLASH 124-VTLA (9x9)
DATA CONVERTERS	A/D 48x12b
CORE SIZE	32-Bit
CORE PROCESSOR	MIPS32® M-Class
CONNECTIVITY	EBI/EMI, Ethernet, I²C, PMP, SPI, SQI, UART/USART, USB OTG
BASE PART NUMBER	PIC32MZ2048

Related Tags

Micrel / Microchip Technology PIC32MZ2048EFG124-E/TL	PIC32MZ2048EFG124-E/TL Distributor	PIC32MZ2048EFG124-E/TL Supplier
PIC32MZ2048EFG124-E/TL Price	PIC32MZ2048EFG124-E/TL Pictures	PIC32MZ2048EFG124-E/TL Image
PIC32MZ2048EFG124-E/TL PDF Datasheet	PIC32MZ2048EFG124-E/TL Download Datasheet	PIC32MZ2048EFG124-E/TL Datasheet
PIC32MZ2048EFG124-E/TL Stock	Buy PIC32MZ2048EFG124-E/TL	Buy Micrel / Microchip Technology PIC32MZ2048EFG124-E/TL
Micrel / Microchip Technology PIC32MZ2048EFG124-E/TL	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC32MZ2048EFG124-E/TL	Microchip Technology PIC32MZ2048EFG124-E/TL	Roving Networks / Microchip Technology PIC32MZ2048EFG124-E/TL

Related Products

 PIC32MZ2048EFG100-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 100TQFP In stock: 8643 pcs RFQ	 PIC32MZ2048EFG144-I/JWX Manufacturers: Micrel / Microchip Technology Description: FLASH, 512KB RAM In stock: 7619 pcs RFQ
 PIC32MZ2048EFG144-E/PH Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 144TQFP In stock: 5768 pcs RFQ	 PIC32MZ2048EFG100-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 100TQFP In stock: 7490 pcs RFQ
 PIC32MZ2048EFG124-I/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 124VTLA In stock: 7726 pcs RFQ	 PIC32MZ2048EFG100T-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 100TQFP In stock: 9978 pcs RFQ
 PIC32MZ2048EFG144-E/PL Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 144LQFP In stock: 6487 pcs RFQ	 PIC32MZ2048EFG100-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 100TQFP In stock: 7367 pcs RFQ
 PIC32MZ2048EFG144-E/JWX Manufacturers: Micrel / Microchip Technology Description: FLASH, 512KB RAM In stock: 7802 pcs RFQ	 PIC32MZ2048EFG124T-I/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 124VTLA In stock: 9785 pcs RFQ
 PIC32MZ2048EFG100-E/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 100TQFP In stock: 6706 pcs RFQ	 PIC32MZ2048EFG100T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 100TQFP In stock: 10017 pcs RFQ