

MICROCHIP

Micrel / Microchip Technology

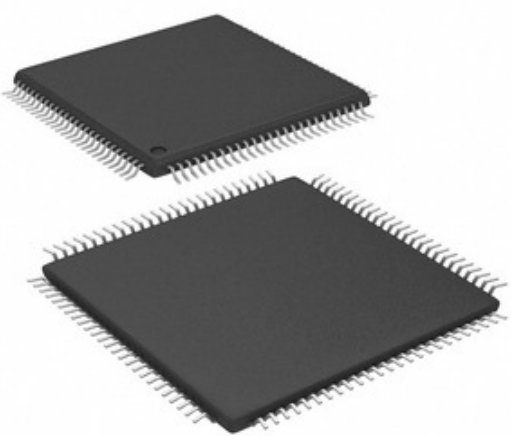


Image may be representation. See specifications for product details.

PIC32MZ2048EFM100-I/PT

Part Number:

PIC32MZ2048EFM100-I/PT

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 32BIT 2MB FLASH 100TQFP

Datasheets:

1.PIC32MZ2048EFM100-I/PT.pdf

2.PIC32MZ2048EFM100-I/PT.pdf

3.PIC32MZ2048EFM100-I/PT.pdf

RoHs Status

Lead free / RoHS Compliant

Stock Condition

8010 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

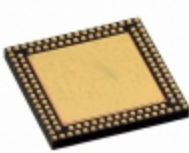
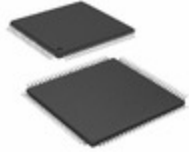
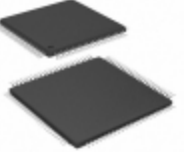
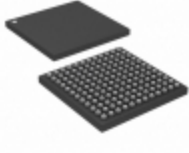
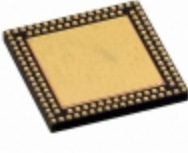
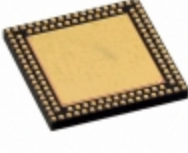
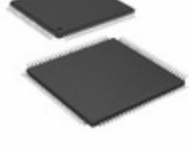
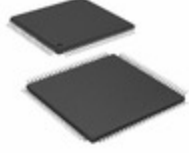
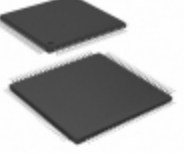
Specifications of PIC32MZ2048EFM100-I/PT

PART NUMBER	PIC32MZ2048EFM100-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 2MB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8010 pcs
DATA SHEET	1.PIC32MZ2048EFM100-I/PT.pdf 2.PIC32MZ2048EFM100-I/PT.pdf 3.PIC32MZ2048EFM100-I/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.1 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-TQFP (12x12)
SPEED	200MHz
SERIES	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	Tray
PACKAGE / CASE	100-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	78
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MIPS32® M-Class PIC® 32MZ Microcontroller IC 32-Bit 200MHz 2MB (2M x 8) FLASH 100-TQFP (12x12)
DATA CONVERTERS	A/D 40x12b
CORE SIZE	32-Bit
CORE PROCESSOR	MIPS32® M-Class
CONNECTIVITY	CANbus, EBI/EMI, Ethernet, I²C, PMP, SPI, SQI, UART/USART, USB OTG
BASE PART NUMBER	PIC32MZ2048

Related Tags

Micrel / Microchip Technology PIC32MZ2048EFM100-I/PT	PIC32MZ2048EFM100-I/PT Distributor	PIC32MZ2048EFM100-I/PT Supplier
PIC32MZ2048EFM100-I/PT Price	PIC32MZ2048EFM100-I/PT Pictures	PIC32MZ2048EFM100-I/PT Image
PIC32MZ2048EFM100-I/PT PDF Datasheet	PIC32MZ2048EFM100-I/PT Download Datasheet	PIC32MZ2048EFM100-I/PT Datasheet
PIC32MZ2048EFM100-I/PT Stock	Buy PIC32MZ2048EFM100-I/PT	Buy Micrel / Microchip Technology PIC32MZ2048EFM100-I/PT
Micrel / Microchip Technology PIC32MZ2048EFM100-I/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC32MZ2048EFM100-I/PT	Microchip Technology PIC32MZ2048EFM100-I/PT	Roving Networks / Microchip Technology PIC32MZ2048EFM100-I/PT

Related Products

 PIC32MZ2048EFM124-I/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 124VTLA In stock: 8143 pcs RFQ	 PIC32MZ2048EFM064T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 64TQFP In stock: 9881 pcs RFQ
 PIC32MZ2048EFM100-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 100TQFP In stock: 8222 pcs RFQ	 PIC32MZ2048EFM100T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 100TQFP In stock: 8287 pcs RFQ
 PIC32MZ2048EFM144-E/JWX Manufacturers: Micrel / Microchip Technology Description: FLASH, 512KB RAM In stock: 6872 pcs RFQ	 PIC32MZ2048EFM124-E/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 124VTLA In stock: 6043 pcs RFQ
 PIC32MZ2048EFM064T-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 64QFN In stock: 10880 pcs RFQ	 PIC32MZ2048EFM124T-I/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 124VTLA In stock: 8002 pcs RFQ
 PIC32MZ2048EFM100-E/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 100TQFP In stock: 6274 pcs RFQ	 PIC32MZ2048EFM064-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 64TQFP In stock: 8393 pcs RFQ
 PIC32MZ2048EFM100T-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 100TQFP In stock: 8116 pcs RFQ	 PIC32MZ2048EFM100-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 100TQFP In stock: 8305 pcs RFQ