



Micrel / Microchip Technology



PIC32MZ2048EFH064T-250I/MR

Part Number:	PIC32MZ2048EFH064T-250I/MR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 2MB FLASH 64QFN
Datasheets:	 1.PIC32MZ2048EFH064T-250I/MR.pdf
	 2.PIC32MZ2048EFH064T-250I/MR.pdf
	 3.PIC32MZ2048EFH064T-250I/MR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9391 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

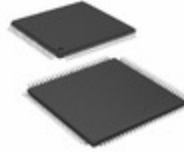
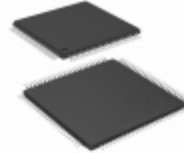
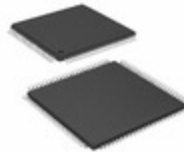
Specifications of PIC32MZ2048EFH064T-250I/MR

PART NUMBER	PIC32MZ2048EFH064T-250I/MR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 2MB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9391 pcs
DATA SHEET	 1.PIC32MZ2048EFH064T-250I/MR.pdf  2.PIC32MZ2048EFH064T-250I/MR.pdf  3.PIC32MZ2048EFH064T-250I/MR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.1 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
SPEED	250MHz
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	Tape & Reel (TR)
PACKAGE / CASE	64-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 80°C (TA)
NUMBER OF I/O	46
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 250MHz 2MB (2M x 8) FLASH 64-QFN (9x9)
DATA CONVERTERS	A/D 24x12b
CORE SIZE	32-Bit
CORE PROCESSOR	MIPS32® M-Class
CONNECTIVITY	CANbus, Ethernet, I²C, PMP, SPI, SQI, UART/USART, USB OTG

Related Tags

Micrel / Microchip Technology PIC32MZ2048EFH064T-250I/MR	PIC32MZ2048EFH064T-250I/MR Distributor	PIC32MZ2048EFH064T-250I/MR Supplier
PIC32MZ2048EFH064T-250I/MR Price	PIC32MZ2048EFH064T-250I/MR Pictures	PIC32MZ2048EFH064T-250I/MR Image
PIC32MZ2048EFH064T-250I/MR PDF Datasheet	PIC32MZ2048EFH064T-250I/MR Download Datasheet	PIC32MZ2048EFH064T-250I/MR Datasheet
PIC32MZ2048EFH064T-250I/MR Stock	Buy PIC32MZ2048EFH064T-250I/MR	Buy Micrel / Microchip Technology PIC32MZ2048EFH064T-250I/MR
Micrel / Microchip Technology PIC32MZ2048EFH064T-250I/MR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 PIC32MZ2048EFH064-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 64TQFP In stock: 8761 pcs RFQ	 PIC32MZ2048EFH100-E/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 100TQFP In stock: 8106 pcs RFQ
 PIC32MZ2048EFH064-250I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 64QFN In stock: 7776 pcs RFQ	 PIC32MZ2048EFH064-250I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 64TQFP In stock: 9265 pcs RFQ
 PIC32MZ2048EFH064T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 64TQFP In stock: 9188 pcs RFQ	 PIC32MZ2048EFH100-250I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 100TQFP In stock: 7662 pcs RFQ
 PIC32MZ2048EFH064T-250I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 64TQFP In stock: 10934 pcs RFQ	 PIC32MZ2048EFH064-E/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 64QFN In stock: 6688 pcs RFQ
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 PIC32MZ2048EFH064-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 64QFN In stock: 9152 pcs RFQ	 PIC32MZ2048EFH064T-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 64QFN In stock: 10755 pcs RFQ