

 **Micrel / Microchip Technology**



PIC32MX564F064H-I/MR

Part Number:	PIC32MX564F064H-I/MR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 64KB FLASH 64QFN
	 1.PIC32MX564F064H-I/MR.pdf
	 2.PIC32MX564F064H-I/MR.pdf
	 3.PIC32MX564F064H-I/MR.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19160 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.

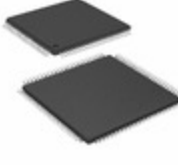
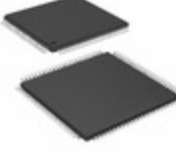
Specifications of PIC32MX564F064H-I/MR

PART NUMBER	PIC32MX564F064H-I/MR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 64KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19160 pcs
DATA SHEET	 1.PIC32MX564F064H-I/MR.pdf  2.PIC32MX564F064H-I/MR.pdf  3.PIC32MX564F064H-I/MR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
SPEED	80MHz
SERIES	PIC® 32MX
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	64-VFQFN Exposed Pad
OTHER NAMES	PIC32MX564F064HIMR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	53
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MIPS32® M4K™ PIC® 32MX Microcontroller IC 32-Bit 80MHz 64KB (64K x 8) FLASH 64-QFN (9x9)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	32-Bit
CORE PROCESSOR	MIPS32® M4K™
CONNECTIVITY	CANbus, I²C, SPI, UART/USART, USB OTG
BASE PART NUMBER	PIC32MX564F064H

Related Tags

Micrel / Microchip Technology PIC32MX564F064H-I/MR	PIC32MX564F064H-I/MR Distributor	PIC32MX564F064H-I/MR Supplier
PIC32MX564F064H-I/MR Price	PIC32MX564F064H-I/MR Pictures	PIC32MX564F064H-I/MR Image
PIC32MX564F064H-I/MR PDF Datasheet	PIC32MX564F064H-I/MR Download Datasheet	PIC32MX564F064H-I/MR Datasheet
PIC32MX564F064H-I/MR Stock	Buy PIC32MX564F064H-I/MR	Buy Micrel / Microchip Technology PIC32MX564F064H-I/MR
Micrel / Microchip Technology PIC32MX564F064H-I/MR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC32MX564F064H-I/MR	Microchip Technology PIC32MX564F064H-I/MR	Roving Networks / Microchip Technology PIC32MX564F064H-I/MR

Related Products

 PIC32MX564F064HT-V/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64QFN In stock: 22897 pcs RFQ	 PIC32MX564F064H-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64TQFP In stock: 23223 pcs RFQ
 PIC32MX550F256LT-V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 21036 pcs RFQ	 PIC32MX564F064H-V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64TQFP In stock: 27182 pcs RFQ
 PIC32MX550F256LT-50I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 23348 pcs RFQ	 PIC32MX550F256LT-50I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 18915 pcs RFQ
 PIC32MX550F256LT-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 20767 pcs RFQ	 PIC32MX550F256LT-V/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 24204 pcs RFQ
 PIC32MX564F064HT-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64TQFP In stock: 29175 pcs RFQ	 PIC32MX564F064H-V/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64QFN In stock: 27589 pcs RFQ
 PIC32MX550F256LT-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 22869 pcs RFQ	 PIC32MX564F064HT-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64QFN In stock: 28421 pcs RFQ