



Micrel / Microchip Technology

PIC32MX420F032H-40V/MR

Part Number:	PIC32MX420F032H-40V/MR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 32BIT 32KB FLASH 64QFN
	1.PIC32MX420F032H-40V/MR.pdf 2.PIC32MX420F032H-40V/MR.pdf 3.PIC32MX420F032H-40V/MR.pdf 4.PIC32MX420F032H-40V/MR.pdf 5.PIC32MX420F032H-40V/MR.pdf
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	20425 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of PIC32MX420F032H-40V/MR

PART NUMBER	PIC32MX420F032H-40V/MR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 32KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20425 pcs
DATA SHEET	1.PIC32MX420F032H-40V/MR.pdf 2.PIC32MX420F032H-40V/MR.pdf 3.PIC32MX420F032H-40V/MR.pdf 4.PIC32MX420F032H-40V/MR.pdf 5.PIC32MX420F032H-40V/MR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
SPEED	40MHz
SERIES	PIC® 32MX
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	64-VFQFN Exposed Pad
OTHER NAMES	PIC32MX420F032H40VMR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	53
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MIPS32® M4K™ PIC® 32MX Microcontroller IC 32-Bit 40MHz 32KB (32K x 8) FLASH 64-QFN (9x9)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	32-Bit
CORE PROCESSOR	MIPS32® M4K™
CONNECTIVITY	I ² C, IrDA, LINbus, PMP, SPI, UART/USART, USB OTG
BASE PART NUMBER	PIC32MX420F032

Related Tags

Micrel / Microchip Technology PIC32MX420F032H-40V/MR	PIC32MX420F032H-40V/MR Distributor	PIC32MX420F032H-40V/MR Supplier
PIC32MX420F032H-40V/MR Price	PIC32MX420F032H-40V/MR Pictures	PIC32MX420F032H-40V/MR Image
PIC32MX420F032H-40V/MR PDF Datasheet	PIC32MX420F032H-40V/MR Download Datasheet	PIC32MX420F032H-40V/MR Datasheet
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<p>PIC32MX370F512LT-I/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 124VTLA In stock: 16308 pcs RFQ</p>	<p>PIC32MX370F512LT-V/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 14328 pcs RFQ</p>
<p>PIC32MX420F032HT-40V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 124TQFP In stock: 21799 pcs RFQ</p>	<p>PIC32MX370F512LT-V/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 124VTLA In stock: 16667 pcs RFQ</p>
<p>PIC32MX420F032HT-40I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 64QFN In stock: 21860 pcs RFQ</p>	<p>PIC32MX430F064H-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64QFN In stock: 3878 pcs RFQ</p>
<p>PIC32MX420F032HT-40V/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 64QFN In stock: 23050 pcs RFQ</p>	<p>PIC32MX370F512LT-V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 17078 pcs RFQ</p>
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<p>PIC32MX420F032H-40I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 64QFN In stock: 26732 pcs RFQ</p>	<p>PIC32MX420F032H-40I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 64TQFP In stock: 18241 pcs RFQ</p>

