



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC32MX320F032H-40V/MR

Part Number:	PIC32MX320F032H-40V/MR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 32KB FLASH 64QFN  1.PIC32MX320F032H-40V/MR.pdf  2.PIC32MX320F032H-40V/MR.pdf  3.PIC32MX320F032H-40V/MR.pdf  4.PIC32MX320F032H-40V/MR.pdf  5.PIC32MX320F032H-40V/MR.pdf  6.PIC32MX320F032H-40V/MR.pdf

REQUEST FOR QUOTATION

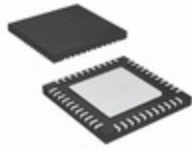
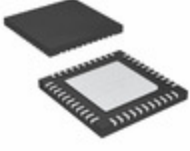
Specifications of PIC32MX320F032H-40V/MR

PART NUMBER	PIC32MX320F032H-40V/MR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 32KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18494 pcs
DATA SHEET	 1.PIC32MX320F032H-40V/MR.pdf  2.PIC32MX320F032H-40V/MR.pdf  3.PIC32MX320F032H-40V/MR.pdf  4.PIC32MX320F032H-40V/MR.pdf  5.PIC32MX320F032H-40V/MR.pdf  6.PIC32MX320F032H-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	PIC32MX320F032H40VMR
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	I²C, IrDA, LINbus, PMP, SPI, UART/USART
BASE PART NUMBER	PIC32MX320F032

Related Tags

Micrel / Microchip Technology PIC32MX320F032H-40V/MR	PIC32MX320F032H-40V/MR Distributor	PIC32MX320F032H-40V/MR Supplier
PIC32MX320F032H-40V/MR Price	PIC32MX320F032H-40V/MR Pictures	PIC32MX320F032H-40V/MR Image
PIC32MX320F032H-40V/MR PDF Datasheet	PIC32MX320F032H-40V/MR Download Datasheet	PIC32MX320F032H-40V/MR Datasheet
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Related Products

 PIC32MX320F032H-40I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 64TQFP In stock: 24203 pcs RFQ	 PIC32MX320F032HT-40V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 64TQFP In stock: 24235 pcs RFQ
 PIC32MX274F256DT-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH In stock: 23393 pcs RFQ	 PIC32MX320F032H-40V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 64TQFP In stock: 21398 pcs RFQ
 PIC32MX274F256DT-V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH In stock: 20920 pcs RFQ	 PIC32MX320F032HT-40I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 64TQFP In stock: 27792 pcs RFQ
 PIC32MX320F032HT-40I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 64QFN In stock: 25005 pcs RFQ	 PIC32MX274F256DT-V/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH In stock: 22209 pcs RFQ
 PIC32MX274F256DT-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH In stock: 27119 pcs RFQ	 PIC32MX320F032H-40I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 64QFN In stock: 25371 pcs RFQ
 PIC32MX320F064H-40I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64QFN In stock: 21234 pcs RFQ	 PIC32MX320F032HT-40V/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 64QFN In stock: 24350 pcs RFQ

