

MICROCHIP

Micrel / Microchip Technology



PIC32MX470F512HT-120/MR

Part Number:	PIC32MX470F512HT-120/MR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 512KB FLASH 64QFN
	 1.PIC32MX470F512HT-120/MR.pdf
	 2.PIC32MX470F512HT-120/MR.pdf
	 3.PIC32MX470F512HT-120/MR.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17249 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

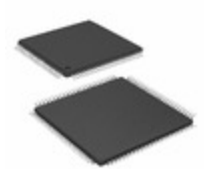
Specifications of PIC32MX470F512HT-120/MR

PART NUMBER	PIC32MX470F512HT-120/MR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 512KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17249 pcs
DATA SHEET	 1.PIC32MX470F512HT-120/MR.pdf  2.PIC32MX470F512HT-120/MR.pdf  3.PIC32MX470F512HT-120/MR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
SPEED	120MHz
SERIES	PIC® 32MX
RAM SIZE	128K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	49
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 120MHz 512KB (512K x 8) FLASH 64-QFN (9x9)
DATA CONVERTERS	A/D 28x10b
CORE SIZE	32-Bit
CORE PROCESSOR	MIPS32® M4K™
CONNECTIVITY	I²C, IrDA, LINbus, PMP, SPI, UART/USART, USB OTG
BASE PART NUMBER	PIC32MX470F512

Related Tags

Micrel / Microchip Technology PIC32MX470F512HT-120/MR	PIC32MX470F512HT-120/MR Distributor	PIC32MX470F512HT-120/MR Supplier
PIC32MX470F512HT-120/MR Price	PIC32MX470F512HT-120/MR Pictures	PIC32MX470F512HT-120/MR Image
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Related Products

 MICROCHIP PIC32MX470F512HT-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: 15536 pcs RFQ	 MICROCHIP PIC32MX470F512HT-V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: 15855 pcs RFQ
 MICROCHIP PIC32MX470F512H-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: 13955 pcs RFQ	 MICROCHIP PIC32MX470F512H-120/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: 14449 pcs RFQ
 MICROCHIP PIC32MX470F512HT-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: 17269 pcs RFQ	 MICROCHIP PIC32MX470F512H-V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: 19696 pcs RFQ
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 MICROCHIP PIC32MX470F512L-120/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 11295 pcs RFQ	 MICROCHIP PIC32MX470F512H-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: 14903 pcs RFQ