



Micrel / Microchip Technology

PIC32MX470F512L-120/PF

Part Number:	PIC32MX470F512L-120/PF
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 32BIT 512KB FLASH 100TQFP
Datasheets:	1.PIC32MX470F512L-120/PF.pdf 2.PIC32MX470F512L-120/PF.pdf 3.PIC32MX470F512L-120/PF.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	11295 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 PIC32MX470F512L-120/PF

PART NUMBER	PIC32MX470F512L-120/PF
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 512KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11295 pcs
DATA SHEET	1.PIC32MX470F512L-120/PF.pdf 2.PIC32MX470F512L-120/PF.pdf 3.PIC32MX470F512L-120/PF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-TQFP (14x14)
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	Tray
PACKAGE / CASE	100-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	81
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 100-TQFP (14x14)
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 PIC32MX470F512L-120/PF	PIC32MX470F512L-120/PF Distributor	PIC32MX470F512L-120/PF Supplier
PIC32MX470F512L-120/PF Price	PIC32MX470F512L-120/PF Pictures	PIC32MX470F512L-120/PF Image
PIC32MX470F512L-120/PF PDF Datasheet	PIC32MX470F512L-120/PF Download Datasheet	PIC32MX470F512L-120/PF Datasheet
PIC32MX470F512L-120/PF Stock	Buy PIC32MX470F512L-120/PF	Buy Micrel / Microchip Technology PIC32MX470F512L-120/PF
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Micrel / Microchip Technology PIC32MX470F512L-120/PF	Microchip Technology PIC32MX470F512L-120/PF	Roving Networks / Microchip Technology PIC32MX470F512L-120/PF

Related Products

<p>PIC32MX470F512L-120/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 124VTLA In stock: 14015 pcs RFQ</p>	<p>PIC32MX470F512HT-V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: 15855 pcs RFQ</p>
<p>PIC32MX470F512L-120/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 13523 pcs RFQ</p>	<p>PIC32MX470F512HT-120/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: 17249 pcs RFQ</p>
<p>PIC32MX470F512L-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 12786 pcs RFQ</p>	<p>PIC32MX470F512HT-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: 17269 pcs RFQ</p>
<p>PIC32MX470F512HT-V/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: 18188 pcs RFQ</p>	<p>PIC32MX470F512L-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 15492 pcs RFQ</p>
<p>PIC32MX470F512HT-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: 15536 pcs RFQ</p>	<p>PIC32MX470F512HT-120/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: 15071 pcs RFQ</p>
<p>PIC32MX470F512L-I/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 124VTLA In stock: 16191 pcs RFQ</p>	<p>PIC32MX470F512L-V/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 13380 pcs RFQ</p>