



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC32MX470F512LT-120/PT

Part Number:	PIC32MX470F512LT-120/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 512KB FLASH 100TQFP
	 1.PIC32MX470F512LT-120/PT.pdf
	 2.PIC32MX470F512LT-120/PT.pdf
	 3.PIC32MX470F512LT-120/PT.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14565 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

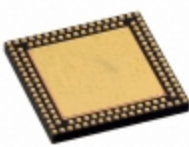
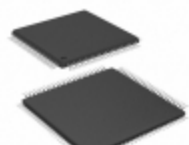
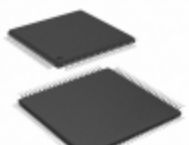
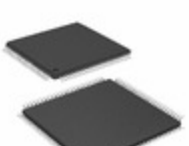
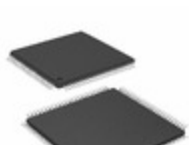
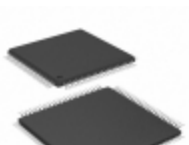
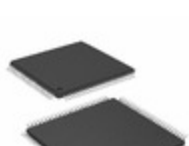
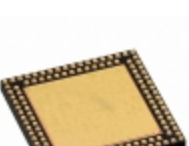
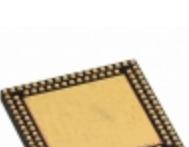
Specifications of PIC32MX470F512LT-120/PT

PART NUMBER	PIC32MX470F512LT-120/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 512KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14565 pcs
DATA SHEET	 1.PIC32MX470F512LT-120/PT.pdf  2.PIC32MX470F512LT-120/PT.pdf  3.PIC32MX470F512LT-120/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-TQFP (12x12)
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	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 (12x12)
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 PIC32MX470F512LT-120/PT	PIC32MX470F512LT-120/PT Distributor	PIC32MX470F512LT-120/PT Supplier
PIC32MX470F512LT-120/PT Price	PIC32MX470F512LT-120/PT Pictures	PIC32MX470F512LT-120/PT Image
PIC32MX470F512LT-120/PT PDF Datasheet	PIC32MX470F512LT-120/PT Download Datasheet	PIC32MX470F512LT-120/PT Datasheet
PIC32MX470F512LT-120/PT Stock	Buy PIC32MX470F512LT-120/PT	Buy Micrel / Microchip Technology PIC32MX470F512LT-120/PT
Micrel / Microchip Technology PIC32MX470F512LT-120/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC32MX470F512LT-120/PT	Microchip Technology PIC32MX470F512LT-120/PT	Roving Networks / Microchip Technology PIC32MX470F512LT-120/PT

Related Products

 PIC32MX470F512LT-I/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 124VTLA In stock: 14427 pcs RFQ	 PIC32MX470F512LT-V/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 16721 pcs RFQ
 PIC32MX470F512L-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 15492 pcs RFQ	 PIC32MX470F512L-V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 16259 pcs RFQ
 PIC32MX470F512LT-V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 13373 pcs RFQ	 PIC32MX470F512LT-120/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 13966 pcs RFQ
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 PIC32MX470F512L-V/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 13380 pcs RFQ	 PIC32MX470F512L-V/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 124VTLA In stock: 16708 pcs RFQ
 PIC32MX470F512LT-120/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 124VTLA In stock: 13380 pcs RFQ	 PIC32MX470F512L-I/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 124VTLA In stock: 16191 pcs RFQ