

MICROCHIP

Micrel / Microchip Technology



PIC32MX370F512L-V/PT

Part Number:

PIC32MX370F512L-V/PT

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 32BIT 512KB FLASH 100TQFP

Datasheets:

1.PIC32MX370F512L-V/PT.pdf

2.PIC32MX370F512L-V/PT.pdf

3.PIC32MX370F512L-V/PT.pdf

RoHS Status

Lead free / RoHS Compliant

Stock Condition

14262 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

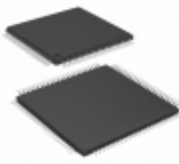
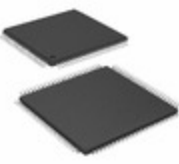
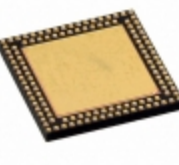
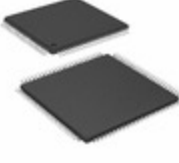
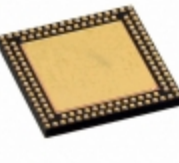
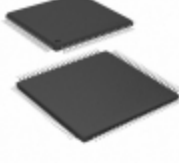
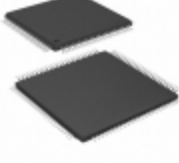
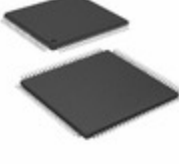
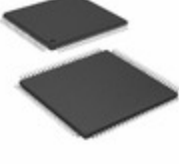
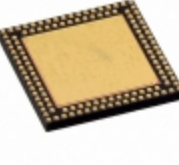
Specifications of PIC32MX370F512L-V/PT

PART NUMBER	PIC32MX370F512L-V/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 512KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14262 pcs
DATA SHEET	1.PIC32MX370F512L-V/PT.pdf 2.PIC32MX370F512L-V/PT.pdf 3.PIC32MX370F512L-V/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-TQFP (12x12)
SPEED	80MHz
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	-40°C ~ 105°C (TA)
NUMBER OF I/O	85
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 80MHz 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
BASE PART NUMBER	PIC32MX370F512

Related Tags

Micrel / Microchip Technology PIC32MX370F512L-V/PT	PIC32MX370F512L-V/PT Distributor	PIC32MX370F512L-V/PT Supplier
PIC32MX370F512L-V/PT Price	PIC32MX370F512L-V/PT Pictures	PIC32MX370F512L-V/PT Image
PIC32MX370F512L-V/PT PDF Datasheet	PIC32MX370F512L-V/PT Download Datasheet	PIC32MX370F512L-V/PT Datasheet
PIC32MX370F512L-V/PT Stock	Buy PIC32MX370F512L-V/PT	Buy Micrel / Microchip Technology PIC32MX370F512L-V/PT
Micrel / Microchip Technology PIC32MX370F512L-V/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC32MX370F512L-V/PT	Microchip Technology PIC32MX370F512L-V/PT	Roving Networks / Microchip Technology PIC32MX370F512L-V/PT

Related Products

 PIC32MX370F512L-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 14908 pcs RFQ	 PIC32MX370F512L-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 13119 pcs RFQ
 PIC32MX370F512L-I/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 124VTLA In stock: 15781 pcs RFQ	 PIC32MX370F512HT-V/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: 19038 pcs RFQ
 PIC32MX370F512LT-V/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 14328 pcs RFQ	 PIC32MX370F512LT-I/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 124VTLA In stock: 16308 pcs RFQ
 PIC32MX370F512LT-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 17787 pcs RFQ	 PIC32MX370F512LT-V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 17078 pcs RFQ
 PIC32MX370F512L-V/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 15050 pcs RFQ	 PIC32MX370F512LT-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 17357 pcs RFQ
 PIC32MX370F512L-V/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 124VTLA In stock: 17321 pcs RFQ	 PIC32MX370F512HT-V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: 19807 pcs RFQ