



Micrel / Microchip Technology

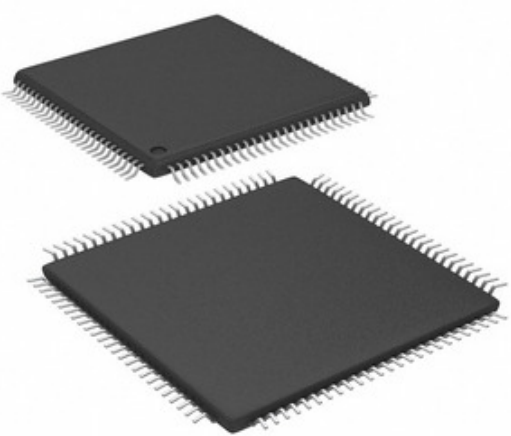


Image may be representation. See specifications for product details.

PIC32MX460F512L-80V/PT

Part Number:	PIC32MX460F512L-80V/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 512KB FLASH 100TQFP
	 1.PIC32MX460F512L-80V/PT.pdf
	 2.PIC32MX460F512L-80V/PT.pdf
	 3.PIC32MX460F512L-80V/PT.pdf
	 4.PIC32MX460F512L-80V/PT.pdf
	 5.PIC32MX460F512L-80V/PT.pdf
	 6.PIC32MX460F512L-80V/PT.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12521 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

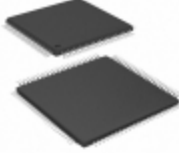
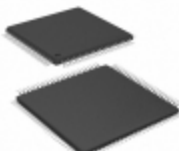
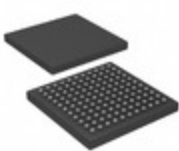
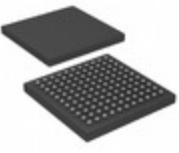
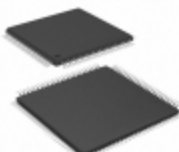
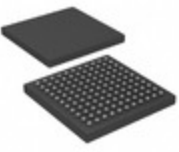
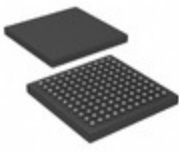
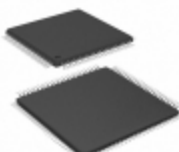
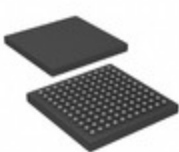
Specifications of PIC32MX460F512L-80V/PT

PART NUMBER	PIC32MX460F512L-80V/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 512KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12521 pcs
DATA SHEET	 1.PIC32MX460F512L-80V/PT.pdf  2.PIC32MX460F512L-80V/PT.pdf  3.PIC32MX460F512L-80V/PT.pdf  4.PIC32MX460F512L-80V/PT.pdf  5.PIC32MX460F512L-80V/PT.pdf  6.PIC32MX460F512L-80V/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	32K 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
OTHER NAMES	PIC32MX460F512L80VPT
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 16x10b
CORE SIZE	32-Bit
CORE PROCESSOR	MIPS32® M4K™
CONNECTIVITY	I²C, IrDA, LINbus, PMP, SPI, UART/USART, USB OTG
BASE PART NUMBER	PIC32MX460F512

Related Tags

Micrel / Microchip Technology PIC32MX460F512L-80V/PT	PIC32MX460F512L-80V/PT Distributor	PIC32MX460F512L-80V/PT Supplier
PIC32MX460F512L-80V/PT Price	PIC32MX460F512L-80V/PT Pictures	PIC32MX460F512L-80V/PT Image
PIC32MX460F512L-80V/PT PDF Datasheet	PIC32MX460F512L-80V/PT Download Datasheet	PIC32MX460F512L-80V/PT Datasheet
PIC32MX460F512L-80V/PT Stock	Buy PIC32MX460F512L-80V/PT	Buy Micrel / Microchip Technology PIC32MX460F512L-80V/PT
Micrel / Microchip Technology PIC32MX460F512L-80V/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC32MX460F512L-80V/PT	Microchip Technology PIC32MX460F512L-80V/PT	Roving Networks / Microchip Technology PIC32MX460F512L-80V/PT

Related Products

 PIC32MX460F512LT-80I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 16534 pcs RFQ	 PIC32MX470F512H-120/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: 12326 pcs RFQ
 PIC32MX460F256LT-80V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 16534 pcs RFQ	 PIC32MX460F512LT-80V/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 121BGA In stock: 17490 pcs RFQ
 PIC32MX460F512L-80I/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 121BGA In stock: 14427 pcs RFQ	 PIC32MX460F512LT-80V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 15458 pcs RFQ
 PIC32MX460F256LT-80I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 15928 pcs RFQ	 PIC32MX470F512H-120/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: 14449 pcs RFQ
 PIC32MX460F512LT-80I/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 121BGA In stock: 18277 pcs RFQ	 PIC32MX460F512L-80V/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 121BGA In stock: 17982 pcs RFQ
 PIC32MX460F512L-80I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 12810 pcs RFQ	 PIC32MX460F256LT-80V/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 121BGA In stock: 18725 pcs RFQ

