



Micrel / Microchip Technology

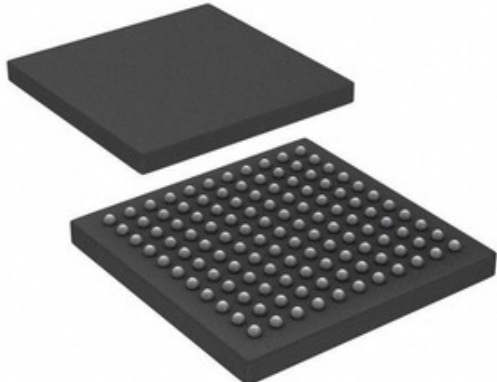


Image may be representation. See specifications for product details.

PIC32MX460F512L-80V/BG

Part Number:	PIC32MX460F512L-80V/BG
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 512KB FLASH 121BGA
	 1.PIC32MX460F512L-80V/BG.pdf
	 2.PIC32MX460F512L-80V/BG.pdf
	 3.PIC32MX460F512L-80V/BG.pdf
	 4.PIC32MX460F512L-80V/BG.pdf
	 5.PIC32MX460F512L-80V/BG.pdf
	 6.PIC32MX460F512L-80V/BG.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17982 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

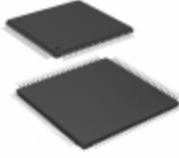
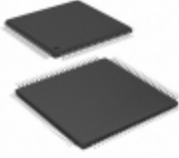
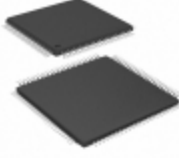
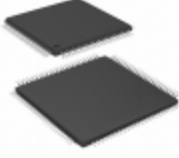
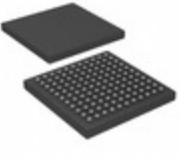
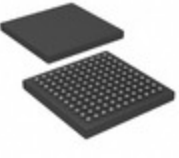
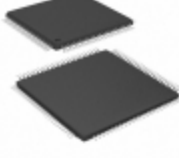
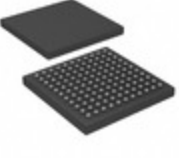
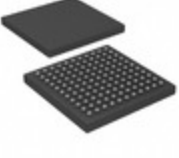
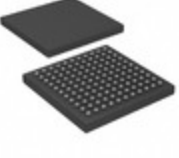
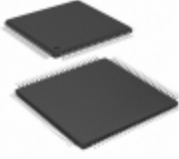
Specifications of PIC32MX460F512L-80V/BG

PART NUMBER	PIC32MX460F512L-80V/BG
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 512KB FLASH 121BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17982 pcs
DATA SHEET	 1.PIC32MX460F512L-80V/BG.pdf  2.PIC32MX460F512L-80V/BG.pdf  3.PIC32MX460F512L-80V/BG.pdf  4.PIC32MX460F512L-80V/BG.pdf  5.PIC32MX460F512L-80V/BG.pdf  6.PIC32MX460F512L-80V/BG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	121-TFBGA (10x10)
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	121-TFBGA
OTHER NAMES	PIC32MX460F512L80VBG
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
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 121-TFBGA (10x10)
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/BG	PIC32MX460F512L-80V/BG Distributor	PIC32MX460F512L-80V/BG Supplier
PIC32MX460F512L-80V/BG Price	PIC32MX460F512L-80V/BG Pictures	PIC32MX460F512L-80V/BG Image
PIC32MX460F512L-80V/BG PDF Datasheet	PIC32MX460F512L-80V/BG Download Datasheet	PIC32MX460F512L-80V/BG Datasheet
PIC32MX460F512L-80V/BG Stock	Buy PIC32MX460F512L-80V/BG	Buy Micrel / Microchip Technology PIC32MX460F512L-80V/BG
Micrel / Microchip Technology PIC32MX460F512L-80V/BG	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC32MX460F512L-80V/BG	Microchip Technology PIC32MX460F512L-80V/BG	Roving Networks / Microchip Technology PIC32MX460F512L-80V/BG

Related Products

 PIC32MX460F512L-80V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 12521 pcs RFQ	 PIC32MX460F256LT-80V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 15331 pcs RFQ
 PIC32MX460F512L-80I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 12810 pcs RFQ	 PIC32MX460F256LT-80I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 15928 pcs RFQ
 PIC32MX460F256LT-80I/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 121BGA In stock: 18042 pcs RFQ	 PIC32MX460F256LT-80V/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 121BGA In stock: 18725 pcs RFQ
 PIC32MX460F512LT-80V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 15458 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-80I/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 121BGA In stock: 18277 pcs RFQ
 PIC32MX470F512H-120/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: 12326 pcs RFQ	 PIC32MX460F512LT-80I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 16534 pcs RFQ

