

MICROCHIP

Micrel / Microchip Technology



PIC32MX120F032B-50I/SP

Part Number: PIC32MX120F032B-50I/SP

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 32BIT 32KB FLASH 28SDIP

Datasheets: [1.PIC32MX120F032B-50I/SP.pdf](#)
[2.PIC32MX120F032B-50I/SP.pdf](#)
[3.PIC32MX120F032B-50I/SP.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 44772 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

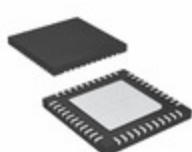
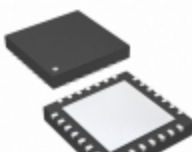
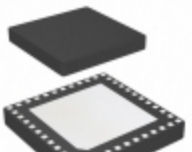
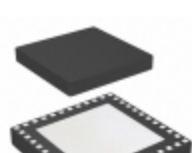
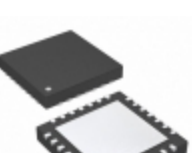
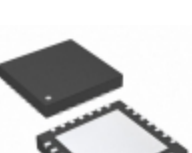
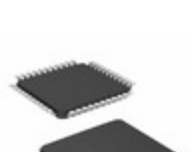
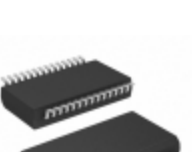
Specifications of PIC32MX120F032B-50I/SP

PART NUMBER	PIC32MX120F032B-50I/SP
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 32KB FLASH 28SDIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	44772 pcs
DATA SHEET	1.PIC32MX120F032B-50I/SP.pdf 2.PIC32MX120F032B-50I/SP.pdf 3.PIC32MX120F032B-50I/SP.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-SPDIP
SPEED	50MHz
SERIES	PIC® 32MX
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-DIP (0.300", 7.62mm)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	21
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MIPS32® M4K™ PIC® 32MX Microcontroller IC 32-Bit 50MHz 32KB (32K x 8) FLASH 28-SPDIP
DATA CONVERTERS	A/D 10x10b
CORE SIZE	32-Bit
CORE PROCESSOR	MIPS32® M4K™
CONNECTIVITY	I²C, IrDA, LINbus, PMP, SPI, UART/USART
BASE PART NUMBER	PIC32MX120F032

Related Tags

Micrel / Microchip Technology PIC32MX120F032B-50I/SP	PIC32MX120F032B-50I/SP Distributor	PIC32MX120F032B-50I/SP Supplier
PIC32MX120F032B-50I/SP Price	PIC32MX120F032B-50I/SP Pictures	PIC32MX120F032B-50I/SP Image
PIC32MX120F032B-50I/SP PDF Datasheet	PIC32MX120F032B-50I/SP Download Datasheet	PIC32MX120F032B-50I/SP Datasheet
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Micrel / Microchip Technology PIC32MX120F032B-50I/SP	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC32MX120F032B-50I/SP	Microchip Technology PIC32MX120F032B-50I/SP	Roving Networks / Microchip Technology PIC32MX120F032B-50I/SP

Related Products

 PIC32MX110F016DT-V/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 44QFN In stock: 43674 pcs RFQ	 PIC32MX120F032B-50I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 28SOIC In stock: 53532 pcs RFQ
 PIC32MX120F032B-50I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 28QFN In stock: 52204 pcs RFQ	 PIC32MX110F016DT-V/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 44VTLA In stock: 38635 pcs RFQ
 PIC32MX120F032B-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 28SDIP In stock: 37546 pcs RFQ	 PIC32MX120F032B-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 28SSOP In stock: 38502 pcs RFQ
 PIC32MX110F016DT-I/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 44VTLA In stock: 40650 pcs RFQ	 PIC32MX120F032B-V/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 28QFN In stock: 41965 pcs RFQ
 PIC32MX120F032B-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 28SOIC In stock: 38145 pcs RFQ	 PIC32MX120F032B-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 28QFN In stock: 41003 pcs RFQ
 PIC32MX110F016DT-V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 44TQFP In stock: 48618 pcs RFQ	 PIC32MX120F032B-50I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 28SSOP In stock: 46728 pcs RFQ