

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

Part Number:	PIC32MX120F032DT-V/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 32KB FLASH 44QFN
	 1.PIC32MX120F032DT-V/ML.pdf
	 2.PIC32MX120F032DT-V/ML.pdf
	 3.PIC32MX120F032DT-V/ML.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	40603 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

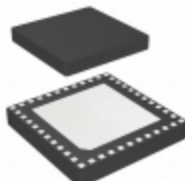
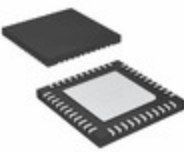
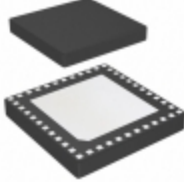
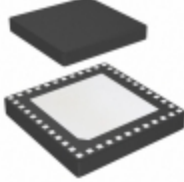
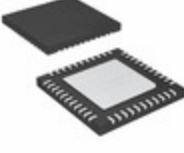
Specifications of PIC32MX120F032DT-V/ML

PART NUMBER	PIC32MX120F032DT-V/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 32KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	40603 pcs
DATA SHEET	 1.PIC32MX120F032DT-V/ML.pdf  2.PIC32MX120F032DT-V/ML.pdf  3.PIC32MX120F032DT-V/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-QFN (8x8)
SPEED	40MHz
SERIES	Automotive, AEC-Q100, 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	Tape & Reel (TR)
PACKAGE / CASE	44-VQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	35
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MIPS32® M4K™ Automotive, AEC-Q100, PIC® 32MX Microcontroller IC 32-Bit 40MHz 32KB (32K x 8) FLASH 44-QFN (8x8)
DATA CONVERTERS	A/D 13x10b
CORE SIZE	32-Bit
CORE PROCESSOR	MIPS32® M4K™
CONNECTIVITY	I²C, IrDA, LINbus, PMP, SPI, UART/USART
BASE PART NUMBER	PIC32MX120F032D

Related Tags

Micrel / Microchip Technology PIC32MX120F032DT-V/ML	PIC32MX120F032DT-V/ML Distributor	PIC32MX120F032DT-V/ML Supplier
PIC32MX120F032DT-V/ML Price	PIC32MX120F032DT-V/ML Pictures	PIC32MX120F032DT-V/ML Image
PIC32MX120F032DT-V/ML PDF Datasheet	PIC32MX120F032DT-V/ML Download Datasheet	PIC32MX120F032DT-V/ML Datasheet
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Related Products

 PIC32MX120F032DT-V/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 44VTLA In stock: 40792 pcs RFQ	 PIC32MX120F032DT-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 44QFN In stock: 47151 pcs RFQ
 PIC32MX120F064H-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64TQFP In stock: 35193 pcs RFQ	 PIC32MX120F032DT-50I/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 44VTLA In stock: 37030 pcs RFQ
 PIC32MX120F064H-50I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64QFN In stock: 33171 pcs RFQ	 PIC32MX120F064H-50I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64TQFP In stock: 34805 pcs RFQ
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