



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC32MX254F128D-I/ML

Part Number:	PIC32MX254F128D-I/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 128KB FLASH
	1.PIC32MX254F128D-I/ML.pdf
	2.PIC32MX254F128D-I/ML.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

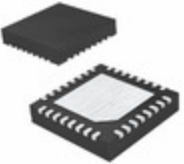
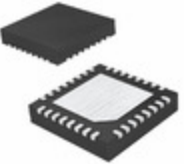
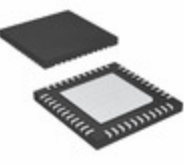
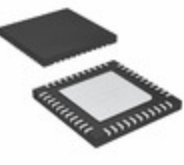
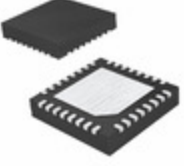
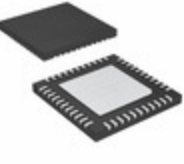
Specifications of PIC32MX254F128D-I/ML

PART NUMBER	PIC32MX254F128D-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 128KB FLASH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC32MX254F128D-I/ML.pdf 2.PIC32MX254F128D-I/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.5 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-QFN (8x8)
SPEED	72MHz
SERIES	PIC® XLP™ 32MX
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, HLVD, I²S, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	44-VQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	34
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	5 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MIPS32® M4K™ PIC® XLP™ 32MX Microcontroller IC 32-Bit 72MHz 128KB (128K 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, USB OTG

Related Tags

Micrel / Microchip Technology PIC32MX254F128D-I/ML	PIC32MX254F128D-I/ML Distributor	PIC32MX254F128D-I/ML Supplier
PIC32MX254F128D-I/ML Price	PIC32MX254F128D-I/ML Pictures	PIC32MX254F128D-I/ML Image
PIC32MX254F128D-I/ML PDF Datasheet	PIC32MX254F128D-I/ML Download Datasheet	PIC32MX254F128D-I/ML Datasheet
PIC32MX254F128D-I/ML Stock	Buy PIC32MX254F128D-I/ML	Buy Micrel / Microchip Technology PIC32MX254F128D-I/ML
Micrel / Microchip Technology PIC32MX254F128D-I/ML	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC32MX254F128D-I/ML	Microchip Technology PIC32MX254F128D-I/ML	Roving Networks / Microchip Technology PIC32MX254F128D-I/ML

Related Products

 PIC32MX254F128BT-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: Out stock RFQ	 PIC32MX254F128DT-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: Out stock RFQ
 PIC32MX254F128BT-I/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: Out stock RFQ	 PIC32MX254F128B-V/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: 549 pcs RFQ
 PIC32MX254F128DT-V/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: Out stock RFQ	 PIC32MX254F128D-V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: 640 pcs RFQ
 PIC32MX254F128D-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: 631 pcs RFQ	 PIC32MX254F128D-V/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: 538 pcs RFQ
 PIC32MX254F128BT-V/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: Out stock RFQ	 PIC32MX254F128BT-V/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: Out stock RFQ
 PIC32MX254F128B-V/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: 557 pcs RFQ	 PIC32MX254F128DT-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: Out stock RFQ