

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18F2523-E/ML

Part Number:	PIC18F2523-E/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 28QFN
	PDF 1.PIC18F2523-E/ML.pdf
	PDF 2.PIC18F2523-E/ML.pdf
	PDF 3.PIC18F2523-E/ML.pdf
	PDF 4.PIC18F2523-E/ML.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

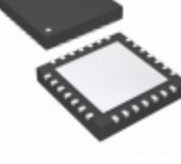
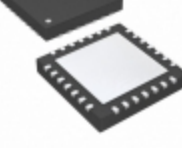
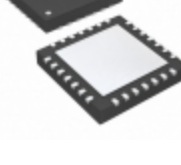
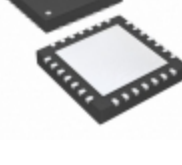
Specifications of PIC18F2523-E/ML

PART NUMBER	PIC18F2523-E/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PIC18F2523-E/ML.pdf
	PDF 2.PIC18F2523-E/ML.pdf
	PDF 3.PIC18F2523-E/ML.pdf
	PDF 4.PIC18F2523-E/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-QFN (6x6)
SPEED	40MHz
SERIES	PIC® 18F
RAM SIZE	1.5K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (16K x 16)
PERIPHERALS	Brown-out Detect/Reset, HLVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-VQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	17 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® 18F Microcontroller IC 8-Bit 40MHz 32KB (16K x 16) FLASH 28-QFN (6x6)
DATA CONVERTERS	A/D 10x12b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC18F2523

Related Tags

Micrel / Microchip Technology PIC18F2523-E/ML	PIC18F2523-E/ML Distributor	PIC18F2523-E/ML Supplier
PIC18F2523-E/ML Price	PIC18F2523-E/ML Pictures	PIC18F2523-E/ML Image
PIC18F2523-E/ML PDF Datasheet	PIC18F2523-E/ML Download Datasheet	PIC18F2523-E/ML Datasheet
PIC18F2523-E/ML Stock	Buy PIC18F2523-E/ML	Buy Micrel / Microchip Technology PIC18F2523-E/ML
Micrel / Microchip Technology PIC18F2523-E/ML	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18F2523-E/ML	Microchip Technology PIC18F2523-E/ML	Roving Networks / Microchip Technology PIC18F2523-E/ML

Related Products

 PIC18F2520-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SDIP In stock: 120 pcs RFQ	 PIC18F2520-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SOIC In stock: Out stock RFQ
 PIC18F2523-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SOIC In stock: Out stock RFQ	 PIC18F2520T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SOIC In stock: Out stock RFQ
 PIC18F2520-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SDIP In stock: Out stock RFQ	 PIC18F2523-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SOIC In stock: 466 pcs RFQ
 PIC18F2520-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28QFN In stock: Out stock RFQ	 PIC18F2523-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SDIP In stock: 851 pcs RFQ
 PIC18F2523-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SDIP In stock: Out stock RFQ	 PIC18F2523T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28QFN In stock: Out stock RFQ
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