

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18F2523T-I/ML

Part Number:	PIC18F2523T-I/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 28QFN
	 1.PIC18F2523T-I/ML.pdf
	 2.PIC18F2523T-I/ML.pdf
	 3.PIC18F2523T-I/ML.pdf
	 4.PIC18F2523T-I/ML.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20985 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

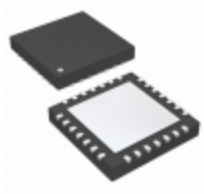
Specifications of PIC18F2523T-I/ML

PART NUMBER	PIC18F2523T-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20985 pcs
DATA SHEET	 1.PIC18F2523T-I/ML.pdf  2.PIC18F2523T-I/ML.pdf  3.PIC18F2523T-I/ML.pdf  4.PIC18F2523T-I/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	Tape & Reel (TR)
PACKAGE / CASE	28-VQFN Exposed Pad
OTHER NAMES	PIC18F2523T-I/MLTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 PIC18F2523T-I/ML	PIC18F2523T-I/ML Distributor	PIC18F2523T-I/ML Supplier
PIC18F2523T-I/ML Price	PIC18F2523T-I/ML Pictures	PIC18F2523T-I/ML Image
PIC18F2523T-I/ML PDF Datasheet	PIC18F2523T-I/ML Download Datasheet	PIC18F2523T-I/ML Datasheet
PIC18F2523T-I/ML Stock	Buy PIC18F2523T-I/ML	Buy Micrel / Microchip Technology PIC18F2523T-I/ML
Micrel / Microchip Technology PIC18F2523T-I/ML	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18F2523T-I/ML	Microchip Technology PIC18F2523T-I/ML	Roving Networks / Microchip Technology PIC18F2523T-I/ML

Related Products



PIC18F2523-I/ML

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 32KB FLASH 28QFN

In stock: 16734 pcs

RFQ



PIC18F2525-I/SP

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 48KB FLASH 28SDIP

In stock: 22241 pcs

RFQ



PIC18F2523-I/SP

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 32KB FLASH 28SDIP

In stock: 19919 pcs

RFQ



PIC18F2523-I/SO

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 32KB FLASH 28SOIC

In stock: 22010 pcs

RFQ



PIC18F2525T-I/SO

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 48KB FLASH 28SOIC

In stock: 21108 pcs

RFQ



PIC18F2525-E/SO

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 48KB FLASH 28SOIC

In stock: 21499 pcs

RFQ



PIC18F2523T-I/SO

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 32KB FLASH 28SOIC

In stock: 23809 pcs

RFQ



PIC18F2523-E/SO

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 32KB FLASH 28SOIC

In stock: 22194 pcs

RFQ



PIC18F2523-E/SP

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 32KB FLASH 28SDIP

In stock: 20455 pcs

RFQ



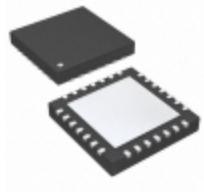
PIC18F2525-E/SP

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 48KB FLASH 28SDIP

In stock: 18363 pcs

RFQ



PIC18F2523-E/ML

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 32KB FLASH 28QFN

In stock: 18007 pcs

RFQ



PIC18F2525-I/SO

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 48KB FLASH 28SOIC

In stock: 21047 pcs

RFQ