

**MICROCHIP**

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18F25K50T-I/ML

Part Number:	PIC18F25K50T-I/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 28QFN
	 1.PIC18F25K50T-I/ML.pdf
	 2.PIC18F25K50T-I/ML.pdf
	 3.PIC18F25K50T-I/ML.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	49569 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

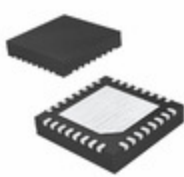
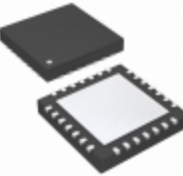
Specifications of PIC18F25K50T-I/ML

PART NUMBER	PIC18F25K50T-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	49569 pcs
DATA SHEET	 1.PIC18F25K50T-I/ML.pdf  2.PIC18F25K50T-I/ML.pdf  3.PIC18F25K50T-I/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-QFN (6x6)
SPEED	48MHz
SERIES	PIC® XLP™ 18K
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (16K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-VQFN Exposed Pad
OTHER NAMES	PIC18F25K50T-I/ML-ND PIC18F25K50T-I/MLTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® XLP™ 18K Microcontroller IC 8-Bit 48MHz 32KB (16K x 16) FLASH 28-QFN (6x6)
DATA CONVERTERS	A/D 14x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART, USB
BASE PART NUMBER	PIC18F25K50

Related Tags

Micrel / Microchip Technology PIC18F25K50T-I/ML	PIC18F25K50T-I/ML Distributor	PIC18F25K50T-I/ML Supplier
PIC18F25K50T-I/ML Price	PIC18F25K50T-I/ML Pictures	PIC18F25K50T-I/ML Image
PIC18F25K50T-I/ML PDF Datasheet	PIC18F25K50T-I/ML Download Datasheet	PIC18F25K50T-I/ML Datasheet
PIC18F25K50T-I/ML Stock	Buy PIC18F25K50T-I/ML	Buy Micrel / Microchip Technology PIC18F25K50T-I/ML
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Related Products

 PIC18F25K80-E/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28QFN In stock: 33315 pcs RFQ	 PIC18F25K80-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SSOP In stock: 34898 pcs RFQ
 PIC18F25K80-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SDIP In stock: 35453 pcs RFQ	 PIC18F25K50-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SSOP In stock: 43199 pcs RFQ
 PIC18F25K50-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SDIP In stock: 39841 pcs RFQ	 PIC18F25K50-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28QFN In stock: 41854 pcs RFQ
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 PIC18F25K50T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SSOP In stock: 42365 pcs RFQ	 PIC18F25K50-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SOIC In stock: 34912 pcs RFQ