



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18LF45K80T-I/ML

Part Number:	PIC18LF45K80T-I/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 44QFN
Datasheets:	 PIC18LF45K80T-I/ML.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	37313 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

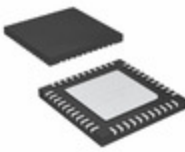
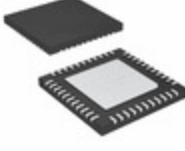
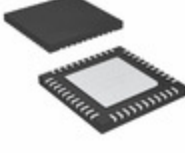
Specifications of PIC18LF45K80T-I/ML

PART NUMBER	PIC18LF45K80T-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37313 pcs
DATA SHEET	 PIC18LF45K80T-I/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-QFN (8x8)
SPEED	64MHz
SERIES	PIC® XLP™ 18K
RAM SIZE	3.6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (16K x 16)
PERIPHERALS	Brown-out Detect/Reset, LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	44-VQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	35
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	1K x 8
DETAILED DESCRIPTION	PIC PIC® XLP™ 18K Microcontroller IC 8-Bit 64MHz 32KB (16K x 16) FLASH 44-QFN (8x8)
DATA CONVERTERS	A/D 11x12b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	ECANbus, I²C, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC18LF45K80

Related Tags

Micrel / Microchip Technology PIC18LF45K80T-I/ML	PIC18LF45K80T-I/ML Distributor	PIC18LF45K80T-I/ML Supplier
PIC18LF45K80T-I/ML Price	PIC18LF45K80T-I/ML Pictures	PIC18LF45K80T-I/ML Image
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Micrel / Microchip Technology PIC18LF45K80T-I/ML	Microchip Technology PIC18LF45K80T-I/ML	Roving Networks / Microchip Technology PIC18LF45K80T-I/ML

Related Products

 PIC18LF4610-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44QFN In stock: 16876 pcs RFQ	 PIC18LF4610-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 18856 pcs RFQ
 PIC18LF45K50T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 40UQFN In stock: 43667 pcs RFQ	 PIC18LF4610-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 40DIP In stock: 19871 pcs RFQ
 PIC18LF45K80-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 28181 pcs RFQ	 PIC18LF45K80-I/PT Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 32277 pcs RFQ
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