



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18LF45K50T-I/MV

Part Number: PIC18LF45K50T-I/MV

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 32KB FLASH 40UQFN

Datasheets: [1.PIC18LF45K50T-I/MV.pdf](#)
[2.PIC18LF45K50T-I/MV.pdf](#)
[3.PIC18LF45K50T-I/MV.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 43667 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

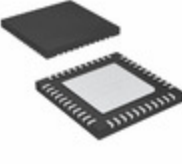
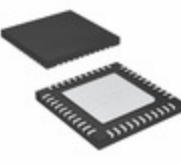
Specifications of PIC18LF45K50T-I/MV

PART NUMBER	PIC18LF45K50T-I/MV
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 40UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	43667 pcs
DATA SHEET	1.PIC18LF45K50T-I/MV.pdf 2.PIC18LF45K50T-I/MV.pdf 3.PIC18LF45K50T-I/MV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	40-UQFN (5x5)
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	40-UFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	36
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 40-UQFN (5x5)
DATA CONVERTERS	A/D 25x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART, USB
BASE PART NUMBER	PIC18LF45K50

Related Tags

Micrel / Microchip Technology PIC18LF45K50T-I/MV	PIC18LF45K50T-I/MV Distributor	PIC18LF45K50T-I/MV Supplier
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Related Products

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