

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18F45K80-E/ML

Part Number:	PIC18F45K80-E/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 44QFN
Datasheets:	 1.PIC18F45K80-E/ML.pdf  2.PIC18F45K80-E/ML.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	31858 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

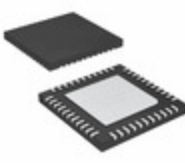
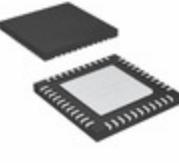
Specifications of PIC18F45K80-E/ML

PART NUMBER	PIC18F45K80-E/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31858 pcs
DATA SHEET	 1.PIC18F45K80-E/ML.pdf  2.PIC18F45K80-E/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 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	Tube
PACKAGE / CASE	44-VQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	35
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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	PIC18F45K80

Related Tags

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Related Products

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