




Micrel / Microchip Technology

PIC18F46K20-E/MV

Part Number: PIC18F46K20-E/MV
 Manufacturer/Brand: Micrel / Microchip Technology
 Product description: IC MCU 8BIT 64KB FLASH 40UQFN
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[PDF](#) 2.PIC18F46K20-E/MV.pdf
[PDF](#) 3.PIC18F46K20-E/MV.pdf
[PDF](#) 4.PIC18F46K20-E/MV.pdf
 Datasheets:
 RoHS Status:  Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of PIC18F46K20-E/MV

PART NUMBER	PIC18F46K20-E/MV
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 40UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PIC18F46K20-E/MV.pdf PDF 2.PIC18F46K20-E/MV.pdf PDF 3.PIC18F46K20-E/MV.pdf PDF 4.PIC18F46K20-E/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	3.8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (32K x 16)
PERIPHERALS	Brown-out Detect/Reset, HLVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	40-UFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°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 48MHz 64KB (32K x 16) FLASH 40-UQFN (5x5)
DATA CONVERTERS	A/D 14x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I ² C, SPI, UART/USART
BASE PART NUMBER	PIC18F46K20

Related Tags

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 <p>PIC18F46K20-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 40DIP In stock: 302 pcs RFQ</p>	 <p>PIC18F46K20-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 40UQFN In stock: 11 pcs RFQ</p>
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