

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18F45K20-I/P

Part Number:	PIC18F45K20-I/P
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 40DIP
	 1.PIC18F45K20-I/P.pdf
	 2.PIC18F45K20-I/P.pdf
	 3.PIC18F45K20-I/P.pdf
	 4.PIC18F45K20-I/P.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	35336 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

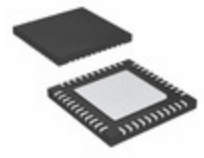
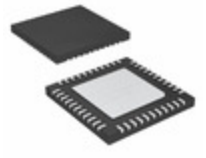
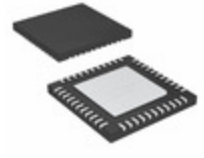
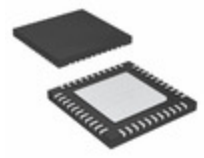
Specifications of PIC18F45K20-I/P

PART NUMBER	PIC18F45K20-I/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 40DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	35336 pcs
DATA SHEET	 1.PIC18F45K20-I/P.pdf  2.PIC18F45K20-I/P.pdf  3.PIC18F45K20-I/P.pdf  4.PIC18F45K20-I/P.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	40-PDIP
SPEED	64MHz
SERIES	PIC® XLP™ 18K
RAM SIZE	1.5K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (16K x 16)
PERIPHERALS	Brown-out Detect/Reset, HLVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	40-DIP (0.600", 15.24mm)
OTHER NAMES	PIC18F45K20IP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	35
MOISTURE SENSITIVITY LEVEL (MSL)	Not Applicable
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® XLP™ 18K Microcontroller IC 8-Bit 64MHz 32KB (16K x 16) FLASH 40-PDIP
DATA CONVERTERS	A/D 14x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC18F45K20

Related Tags

Micrel / Microchip Technology PIC18F45K20-I/P	PIC18F45K20-I/P Distributor	PIC18F45K20-I/P Supplier
PIC18F45K20-I/P Price	PIC18F45K20-I/P Pictures	PIC18F45K20-I/P Image
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Related Products

 MICROCHIP PIC18F45K20-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 40UQFN In stock: 41332 pcs RFQ	 MICROCHIP PIC18F45K22-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 40UQFN In stock: 40261 pcs RFQ
 MICROCHIP PIC18F45K20-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 48301 pcs RFQ	 MICROCHIP PIC18F45K20-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 40DIP In stock: 41377 pcs RFQ
 MICROCHIP PIC18F45K20T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 40UQFN In stock: 52622 pcs RFQ	 MICROCHIP PIC18F45K22-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 28045 pcs RFQ
 MICROCHIP PIC18F45K20T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 46187 pcs RFQ	 MICROCHIP PIC18F45K20-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 38301 pcs RFQ
 MICROCHIP PIC18F45K20-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 44492 pcs RFQ	 MICROCHIP PIC18F45K20T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 39918 pcs RFQ
 MICROCHIP PIC18F45K20-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 42533 pcs RFQ	 MICROCHIP PIC18F45K20-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 40UQFN In stock: 45376 pcs RFQ