



Micrel / Microchip Technology

## PIC18F46K20-E/PT

Part Number:	PIC18F46K20-E/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 8BIT 64KB FLASH 44TQFP
Datasheets:	<a href="#">1.PIC18F46K20-E/PT.pdf</a> <a href="#">2.PIC18F46K20-E/PT.pdf</a> <a href="#">3.PIC18F46K20-E/PT.pdf</a> <a href="#">4.PIC18F46K20-E/PT.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	29581 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

### Specifications of PIC18F46K20-E/PT

PART NUMBER	PIC18F46K20-E/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29581 pcs
DATA SHEET	<a href="#">1.PIC18F46K20-E/PT.pdf</a> <a href="#">2.PIC18F46K20-E/PT.pdf</a> <a href="#">3.PIC18F46K20-E/PT.pdf</a> <a href="#">4.PIC18F46K20-E/PT.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
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	Tray
PACKAGE / CASE	44-TQFP
OTHER NAMES	PIC18F46K20EPT
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 44-TQFP (10x10)
DATA CONVERTERS	A/D 14x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I <sup>2</sup> C, SPI, UART/USART
BASE PART NUMBER	PIC18F46K20

### Related Tags

Micrel / Microchip Technology PIC18F46K20-E/PT	PIC18F46K20-E/PT Distributor	PIC18F46K20-E/PT Supplier
PIC18F46K20-E/PT Price	PIC18F46K20-E/PT Pictures	PIC18F46K20-E/PT Image
PIC18F46K20-E/PT PDF Datasheet	PIC18F46K20-E/PT Download Datasheet	PIC18F46K20-E/PT Datasheet
PIC18F46K20-E/PT Stock	Buy PIC18F46K20-E/PT	Buy Micrel / Microchip Technology PIC18F46K20-E/PT
Micrel / Microchip Technology PIC18F46K20-E/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18F46K20-E/PT	Microchip Technology PIC18F46K20-E/PT	Roving Networks / Microchip Technology PIC18F46K20-E/PT

### Related Products

<p><b>PIC18F46K20-E/ML</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 64KB FLASH 44QFN                  In stock: 35950 pcs  <a href="#">RFQ</a></p>	<p><b>PIC18F46K20-I/MV</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 64KB FLASH 40UQFN                  In stock: 42606 pcs  <a href="#">RFQ</a></p>
<p><b>PIC18F46K20-E/MV</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 64KB FLASH 40UQFN                  In stock: 38288 pcs  <a href="#">RFQ</a></p>	<p><b>PIC18F46K20-I/ML</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 64KB FLASH 44QFN                  In stock: 30637 pcs  <a href="#">RFQ</a></p>
<p><b>PIC18F46J53T-I/ML</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 64KB FLASH 44QFN                  In stock: 31983 pcs  <a href="#">RFQ</a></p>	<p><b>PIC18F46K20T-I/MV</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 64KB FLASH 40UQFN                  In stock: 45859 pcs  <a href="#">RFQ</a></p>
<p><b>PIC18F46K20T-I/ML</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 64KB FLASH 44QFN                  In stock: 45199 pcs  <a href="#">RFQ</a></p>	<p><b>PIC18F46J53T-I/PT</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 64KB FLASH 44TQFP                  In stock: 29251 pcs  <a href="#">RFQ</a></p>
<p><b>PIC18F46K20-I/PT</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 64KB FLASH 44TQFP                  In stock: 39262 pcs  <a href="#">RFQ</a></p>	<p><b>PIC18F46K20-I/P</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 64KB FLASH 40DIP                  In stock: 33862 pcs  <a href="#">RFQ</a></p>
<p><b>PIC18F46J53-I/PT</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 64KB FLASH 44TQFP                  In stock: 25104 pcs  <a href="#">RFQ</a></p>	<p><b>PIC18F46K20-E/P</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 64KB FLASH 40DIP                  In stock: 38778 pcs  <a href="#">RFQ</a></p>