



Micrel / Microchip Technology

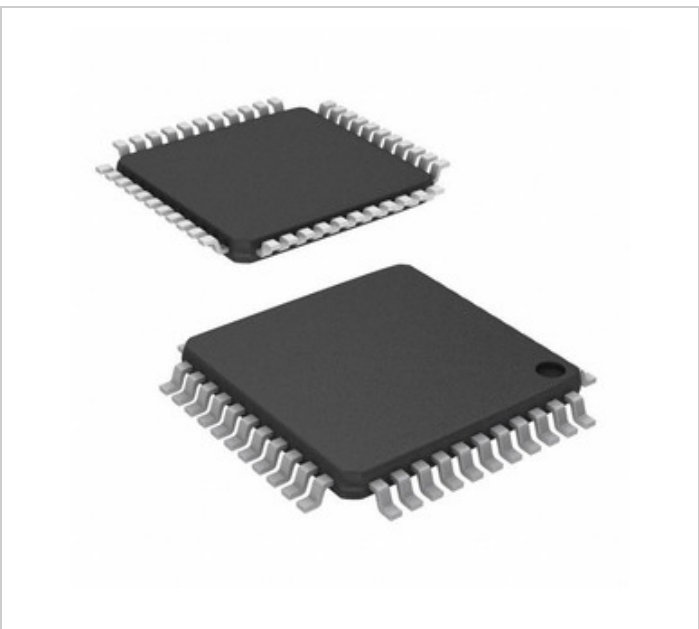


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PIC18C452T-E/PT

Part Number:	PIC18C452T-E/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB OTP 44TQFP
Datasheets:	1.PIC18C452T-E/PT.pdf 2.PIC18C452T-E/PT.pdf 3.PIC18C452T-E/PT.pdf 4.PIC18C452T-E/PT.pdf 5.PIC18C452T-E/PT.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	4101 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PIC18C452T-E/PT

PART NUMBER	PIC18C452T-E/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB OTP 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4101 pcs
DATA SHEET	1.PIC18C452T-E/PT.pdf 2.PIC18C452T-E/PT.pdf 3.PIC18C452T-E/PT.pdf 4.PIC18C452T-E/PT.pdf 5.PIC18C452T-E/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	40MHz
SERIES	PIC® 18C
RAM SIZE	1.5K x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	32KB (16K x 16)
PERIPHERALS	Brown-out Detect/Reset, LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	44-TQFP
OTHER NAMES	PIC18C452TE/PT
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	33
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 18C Microcontroller IC 8-Bit 40MHz 32KB (16K x 16) OTP 44-TQFP (10x10)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC18C452

Related Tags

Micrel / Microchip Technology PIC18C452T-E/PT	PIC18C452T-E/PT Distributor	PIC18C452T-E/PT Supplier
PIC18C452T-E/PT Price	PIC18C452T-E/PT Pictures	PIC18C452T-E/PT Image
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Related Products

 PIC18C452T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB OTP 44TQFP In stock: 6548 pcs RFQ	 PIC18C452-I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB OTP 44PLCC In stock: 14185 pcs RFQ
 PIC18C452/JW Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB EPROM 40CDIP In stock: 3127 pcs RFQ	 PIC18C452-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB OTP 44TQFP In stock: 7020 pcs RFQ
 PIC18C452-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB OTP 44TQFP In stock: 14706 pcs RFQ	 PIC18C601-I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT ROMLESS 68PLCC In stock: 19610 pcs RFQ
 PIC18C601-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT ROMLESS 64TQFP In stock: 25113 pcs RFQ	 PIC18C601T-I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT ROMLESS 68PLCC In stock: 4534 pcs RFQ
 PIC18C452-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB OTP 40DIP In stock: 12973 pcs RFQ	 PIC18C452T-I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB OTP 44PLCC In stock: 5967 pcs RFQ
 PIC18C452T-E/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB OTP 44PLCC In stock: 4516 pcs RFQ	 PIC18C601T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT ROMLESS 64TQFP In stock: 4656 pcs RFQ