



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC17C42A-16/P

Part Number:	PIC17C42A-16/P
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 4KB OTP 40DIP
	 1.PIC17C42A-16/P.pdf
	 2.PIC17C42A-16/P.pdf
	 3.PIC17C42A-16/P.pdf
	 4.PIC17C42A-16/P.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14993 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PIC17C42A-16/P

PART NUMBER	PIC17C42A-16/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB OTP 40DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14993 pcs
DATA SHEET	 1.PIC17C42A-16/P.pdf  2.PIC17C42A-16/P.pdf  3.PIC17C42A-16/P.pdf  4.PIC17C42A-16/P.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 6 V
SUPPLIER DEVICE PACKAGE	40-PDIP
SPEED	16MHz
SERIES	PIC® 17C
RAM SIZE	232 x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	4KB (2K x 16)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	40-DIP (0.600", 15.24mm)
OTHER NAMES	PIC17C42A16P
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	33
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 17C Microcontroller IC 8-Bit 16MHz 4KB (2K x 16) OTP 40-PDIP
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	UART/USART
BASE PART NUMBER	PIC17C42A

Related Tags

Micrel / Microchip Technology PIC17C42A-16/P	PIC17C42A-16/P Distributor	PIC17C42A-16/P Supplier
PIC17C42A-16/P Price	PIC17C42A-16/P Pictures	PIC17C42A-16/P Image
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PIC17C42A-16/P Stock	Buy PIC17C42A-16/P	Buy Micrel / Microchip Technology PIC17C42A-16/P
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Related Products

 PIC16LV54AT-02I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 768B OTP 18SOIC In stock: 26662 pcs RFQ	 PIC17C42A-16E/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44MQFP In stock: 3857 pcs RFQ
 PIC16LV54AT-02/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 768B OTP 18SOIC In stock: 4376 pcs RFQ	 PIC17C42A-16/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44PLCC In stock: 13218 pcs RFQ
 PIC17C42A-16E/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44PLCC In stock: 5728 pcs RFQ	 PIC17C42A-16/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44MQFP In stock: 14004 pcs RFQ
 PIC17C42A-16E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 40DIP In stock: 3541 pcs RFQ	 PIC16LV54A-02I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 768B OTP 20SSOP In stock: 27684 pcs RFQ
 PIC17C42A-16/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44TQFP In stock: 3559 pcs RFQ	 PIC16LV54AT-02I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 768B OTP 20SSOP In stock: 31030 pcs RFQ
 PIC17C42A-16E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44TQFP In stock: 6797 pcs RFQ	 PIC16LV54AT-02/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 768B OTP 20SSOP In stock: 8822 pcs RFQ