

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC17C42A-16I/P

Part Number:	PIC17C42A-16I/P
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 4KB OTP 40DIP
	 1.PIC17C42A-16I/P.pdf
	 2.PIC17C42A-16I/P.pdf
	 3.PIC17C42A-16I/P.pdf
	 4.PIC17C42A-16I/P.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13012 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PIC17C42A-16I/P

PART NUMBER	PIC17C42A-16I/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB OTP 40DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13012 pcs
DATA SHEET	 1.PIC17C42A-16I/P.pdf
	 2.PIC17C42A-16I/P.pdf
	 3.PIC17C42A-16I/P.pdf
	 4.PIC17C42A-16I/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)
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°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-16I/P	PIC17C42A-16I/P Distributor	PIC17C42A-16I/P Supplier
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Related Products

 PIC17C42A-25/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44TQFP In stock: 6340 pcs RFQ	 PIC17C42A-16E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 40DIP In stock: 3541 pcs RFQ
 PIC17C42A-16E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44TQFP In stock: 6797 pcs RFQ	 PIC17C42A-16E/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44MQFP In stock: 3857 pcs RFQ
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 PIC17C42A-25/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44PLCC In stock: 12082 pcs RFQ	 PIC17C42A-16I/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44MQFP In stock: 11889 pcs RFQ