



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC17C42A-16/L

Part Number:	PIC17C42A-16/L
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 4KB OTP 44PLCC
	 1.PIC17C42A-16/L.pdf
	 2.PIC17C42A-16/L.pdf
	 3.PIC17C42A-16/L.pdf
	 4.PIC17C42A-16/L.pdf
	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PIC17C42A-16/L

PART NUMBER	PIC17C42A-16/L
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB OTP 44PLCC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.PIC17C42A-16/L.pdf  2.PIC17C42A-16/L.pdf  3.PIC17C42A-16/L.pdf  4.PIC17C42A-16/L.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 6 V
SUPPLIER DEVICE PACKAGE	44-PLCC (16.59x16.59)
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	44-LCC (J-Lead)
OTHER NAMES	PIC17C42A-16/LR PIC17C42A-16/LR-ND PIC17C42A16L
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	33
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
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 44-PLCC (16.59x16.59)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	UART/USART
BASE PART NUMBER	PIC17C42A

Related Tags

Micrel / Microchip Technology PIC17C42A-16/L	PIC17C42A-16/L Distributor	PIC17C42A-16/L Supplier
PIC17C42A-16/L Price	PIC17C42A-16/L Pictures	PIC17C42A-16/L Image
PIC17C42A-16/L PDF Datasheet	PIC17C42A-16/L Download Datasheet	PIC17C42A-16/L Datasheet
PIC17C42A-16/L Stock	Buy PIC17C42A-16/L	Buy Micrel / Microchip Technology PIC17C42A-16/L
Micrel / Microchip Technology PIC17C42A-16/L	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC17C42A-16/L	Microchip Technology PIC17C42A-16/L	Roving Networks / Microchip Technology PIC17C42A-16/L

Related Products

 PIC16LV54AT-02I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 768B OTP 18SOIC In stock: Out stock RFQ	 PIC17C42A-16/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 40DIP In stock: 42 pcs RFQ
 PIC17C42A-16E/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44PLCC In stock: Out stock RFQ	 PIC16LV54A-02I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 768B OTP 18SOIC In stock: Out stock RFQ
 PIC17C42A-16E/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44MQFP In stock: Out stock RFQ	 PIC16LV54AT-02I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 768B OTP 20SSOP In stock: Out stock RFQ
 PIC16LV54AT-02/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 768B OTP 18SOIC In stock: Out stock RFQ	 PIC16LV54A-02I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 768B OTP 20SSOP In stock: Out stock RFQ
 PIC16LV54AT-02/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 768B OTP 20SSOP In stock: Out stock RFQ	 PIC17C42A-16E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 40DIP In stock: Out stock RFQ
 PIC17C42A-16/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44TQFP In stock: Out stock RFQ	 PIC17C42A-16/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44MQFP In stock: Out stock RFQ