

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC17C42AT-16E/L

Part Number:	PIC17C42AT-16E/L
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 4KB OTP 44PLCC
	 1.PIC17C42AT-16E/L.pdf
	 2.PIC17C42AT-16E/L.pdf
	 3.PIC17C42AT-16E/L.pdf
	 4.PIC17C42AT-16E/L.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6118 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PIC17C42AT-16E/L

PART NUMBER	PIC17C42AT-16E/L
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB OTP 44PLCC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6118 pcs
DATA SHEET	 1.PIC17C42AT-16E/L.pdf  2.PIC17C42AT-16E/L.pdf  3.PIC17C42AT-16E/L.pdf  4.PIC17C42AT-16E/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	Tape & Reel (TR)
PACKAGE / CASE	44-LCC (J-Lead)
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® 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 PIC17C42AT-16E/L	PIC17C42AT-16E/L Distributor	PIC17C42AT-16E/L Supplier
PIC17C42AT-16E/L Price	PIC17C42AT-16E/L Pictures	PIC17C42AT-16E/L Image
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Micrel / Microchip Technology PIC17C42AT-16E/L	Microchip Technology PIC17C42AT-16E/L	Roving Networks / Microchip Technology PIC17C42AT-16E/L

Related Products

 PIC17C42A-33I/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44MQFP In stock: 2820 pcs RFQ	 PIC17C42A-33I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44TQFP In stock: 2976 pcs RFQ
 PIC17C42AT-16/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44MQFP In stock: 2879 pcs RFQ	 PIC17C42AT-25/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44PLCC In stock: 4828 pcs RFQ
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 PIC17C42AT-16E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44TQFP In stock: 5659 pcs RFQ	 PIC17C42AT-16E/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44MQFP In stock: 7023 pcs RFQ
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 PIC17C42AT-16I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44PLCC In stock: 6768 pcs RFQ	 PIC17C42AT-16/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44PLCC In stock: 6909 pcs RFQ