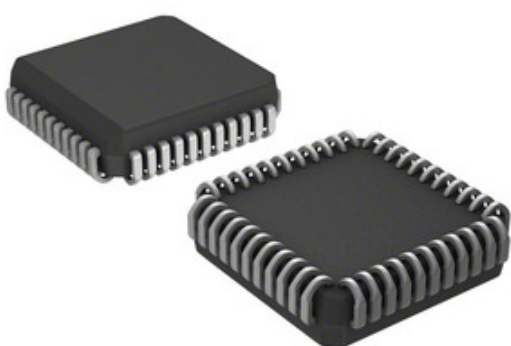




Micrel / Microchip Technology



PIC17LC42AT-08/L

Part Number:	PIC17LC42AT-08/L
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 4KB OTP 44PLCC
Datasheets:	1.PIC17LC42AT-08/L.pdf 2.PIC17LC42AT-08/L.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of PIC17LC42AT-08/L

PART NUMBER	PIC17LC42AT-08/L
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB OTP 44PLCC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PIC17LC42AT-08/L.pdf PDF 2.PIC17LC42AT-08/L.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.5 V ~ 6 V
SUPPLIER DEVICE PACKAGE	44-PLCC (16.59x16.59)
SPEED	8MHz
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	0°C ~ 70°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 8MHz 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	PIC17LC42A

Related Tags

Micrel / Microchip Technology PIC17LC42AT-08/L	PIC17LC42AT-08/L Distributor	PIC17LC42AT-08/L Supplier
PIC17LC42AT-08/L Price	PIC17LC42AT-08/L Pictures	PIC17LC42AT-08/L Image
PIC17LC42AT-08/L PDF Datasheet	PIC17LC42AT-08/L Download Datasheet	PIC17LC42AT-08/L Datasheet
PIC17LC42AT-08/L Stock	Buy PIC17LC42AT-08/L	Buy Micrel / Microchip Technology PIC17LC42AT-08/L
Micrel / Microchip Technology PIC17LC42AT-08/L	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC17LC42AT-08/L	Microchip Technology PIC17LC42AT-08/L	Roving Networks / Microchip Technology PIC17LC42AT-08/L

Related Products

 PIC17LC42AT-08I/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44MQFP In stock: Out stock RFQ	 PIC17LC42A-08I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44PLCC In stock: Out stock RFQ
 PIC17LC42AT-08/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44MQFP In stock: Out stock RFQ	 PIC17LC42A-08I/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44MQFP In stock: Out stock RFQ
 PIC17LC42A-08I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44TQFP In stock: Out stock RFQ	 PIC17LC43-08/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB OTP 44PLCC In stock: Out stock RFQ
 PIC17LC43-08/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB OTP 44MQFP In stock: Out stock RFQ	 PIC17LC42A-08/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44MQFP In stock: Out stock RFQ
 PIC17LC43-08/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB OTP 40DIP In stock: Out stock RFQ	 PIC17LC42A-08I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 40DIP In stock: Out stock RFQ
 PIC17LC42A-08/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44TQFP In stock: Out stock RFQ	 PIC17LC42AT-08I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44PLCC In stock: Out stock RFQ