



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC17C42AT-16/PQ

Part Number:	PIC17C42AT-16/PQ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 4KB OTP 44MQFP
	 1.PIC17C42AT-16/PQ.pdf
	 2.PIC17C42AT-16/PQ.pdf
	 3.PIC17C42AT-16/PQ.pdf
	 4.PIC17C42AT-16/PQ.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2879 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PIC17C42AT-16/PQ

PART NUMBER	PIC17C42AT-16/PQ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB OTP 44MQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2879 pcs
DATA SHEET	 1.PIC17C42AT-16/PQ.pdf  2.PIC17C42AT-16/PQ.pdf  3.PIC17C42AT-16/PQ.pdf  4.PIC17C42AT-16/PQ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 6 V
SUPPLIER DEVICE PACKAGE	44-MQFP (10x10)
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-QFP
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 16MHz 4KB (2K x 16) OTP 44-MQFP (10x10)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	UART/USART
BASE PART NUMBER	PIC17C42A

Related Tags

Micrel / Microchip Technology PIC17C42AT-16/PQ	PIC17C42AT-16/PQ Distributor	PIC17C42AT-16/PQ Supplier
PIC17C42AT-16/PQ Price	PIC17C42AT-16/PQ Pictures	PIC17C42AT-16/PQ Image
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Related Products

 PIC17C42A/JW Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB EPROM 40CDIP In stock: 3229 pcs RFQ	 PIC17C42AT-16I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44PLCC In stock: 6768 pcs RFQ
 PIC17C42AT-16E/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44MQFP In stock: 7023 pcs RFQ	 PIC17C42A-33I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44TQFP In stock: 2976 pcs RFQ
 PIC17C42A-33I/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44MQFP In stock: 2820 pcs RFQ	 PIC17C42AT-16E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44TQFP In stock: 5659 pcs RFQ
 PIC17C42A-33I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44PLCC In stock: 5186 pcs RFQ	 PIC17C42AT-16I/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44MQFP In stock: 6347 pcs RFQ
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 PIC17C42AT-16E/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44PLCC In stock: 6118 pcs RFQ	 PIC17C42AT-25/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44PLCC In stock: 4828 pcs RFQ