



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC17C42A-25I/PQ

Part Number:	PIC17C42A-25I/PQ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 4KB OTP 44MQFP
	 1.PIC17C42A-25I/PQ.pdf
	 2.PIC17C42A-25I/PQ.pdf
	 3.PIC17C42A-25I/PQ.pdf
	 4.PIC17C42A-25I/PQ.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6077 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PIC17C42A-25I/PQ

PART NUMBER	PIC17C42A-25I/PQ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB OTP 44MQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6077 pcs
DATA SHEET	 1.PIC17C42A-25I/PQ.pdf  2.PIC17C42A-25I/PQ.pdf  3.PIC17C42A-25I/PQ.pdf  4.PIC17C42A-25I/PQ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 6 V
SUPPLIER DEVICE PACKAGE	44-MQFP (10x10)
SPEED	25MHz
SERIES	PIC® 17C
RAM SIZE	232 x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	4KB (2K x 16)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-QFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°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 25MHz 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 PIC17C42A-25I/PQ	PIC17C42A-25I/PQ Distributor	PIC17C42A-25I/PQ Supplier
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PIC17C42A-25I/PQ Stock	Buy PIC17C42A-25I/PQ	Buy Micrel / Microchip Technology PIC17C42A-25I/PQ
Micrel / Microchip Technology PIC17C42A-25I/PQ	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 PIC17C42A-25E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44TQFP In stock: 5929 pcs RFQ	 PIC17C42A-25I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44PLCC In stock: 9298 pcs RFQ
 PIC17C42A-25I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44TQFP In stock: 6370 pcs RFQ	 PIC17C42A-25E/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44MQFP In stock: 5173 pcs RFQ
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 PIC17C42A-33E/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44PLCC In stock: 7052 pcs RFQ	 PIC17C42A-33/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 40DIP In stock: 14740 pcs RFQ
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 PIC17C42A-25I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 40DIP In stock: 5286 pcs RFQ	 PIC17C42A-33/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44MQFP In stock: 10570 pcs RFQ