



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC17C42A-25E/P

Part Number:	PIC17C42A-25E/P
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 4KB OTP 40DIP
	 1.PIC17C42A-25E/P.pdf
	 2.PIC17C42A-25E/P.pdf
	 3.PIC17C42A-25E/P.pdf
	 4.PIC17C42A-25E/P.pdf
	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PIC17C42A-25E/P

PART NUMBER	PIC17C42A-25E/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB OTP 40DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.PIC17C42A-25E/P.pdf  2.PIC17C42A-25E/P.pdf  3.PIC17C42A-25E/P.pdf  4.PIC17C42A-25E/P.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 6 V
SUPPLIER DEVICE PACKAGE	40-PDIP
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	Tube
PACKAGE / CASE	40-DIP (0.600", 15.24mm)
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	33
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 40-PDIP
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	UART/USART
BASE PART NUMBER	PIC17C42A

Related Tags

Micrel / Microchip Technology PIC17C42A-25E/P	PIC17C42A-25E/P Distributor	PIC17C42A-25E/P Supplier
PIC17C42A-25E/P Price	PIC17C42A-25E/P Pictures	PIC17C42A-25E/P Image
PIC17C42A-25E/P PDF Datasheet	PIC17C42A-25E/P Download Datasheet	PIC17C42A-25E/P Datasheet
PIC17C42A-25E/P Stock	Buy PIC17C42A-25E/P	Buy Micrel / Microchip Technology PIC17C42A-25E/P
Micrel / Microchip Technology PIC17C42A-25E/P	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC17C42A-25E/P	Microchip Technology PIC17C42A-25E/P	Roving Networks / Microchip Technology PIC17C42A-25E/P

Related Products

 PIC17C42A-25E/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44MQFP In stock: Out stock RFQ	 PIC17C42A-25/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44TQFP In stock: Out stock RFQ
 PIC17C42A-25E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44TQFP In stock: Out stock RFQ	 PIC17C42A-25I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44TQFP In stock: Out stock RFQ
 PIC17C42A-25E/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44PLCC In stock: Out stock RFQ	 PIC17C42A-16I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB OTP 44TQFP In stock: Out stock RFQ
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