



PIC18LF24K42-E/SO

Part Number:	PIC18LF24K42-E/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 28SOIC
Datasheets:	1.PIC18LF24K42-E/SO.pdf 2.PIC18LF24K42-E/SO.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	54163 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

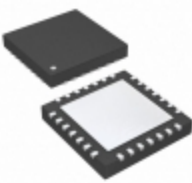
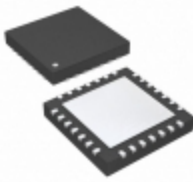
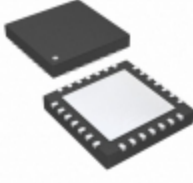
Specifications of PIC18LF24K42-E/SO

PART NUMBER	PIC18LF24K42-E/SO
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	54163 pcs
DATA SHEET	1.PIC18LF24K42-E/SO.pdf 2.PIC18LF24K42-E/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	28-SOIC
SERIES	PIC® XLP™ 18K
ROHS STATUS	Tube
REVERSE RECOVERY TIME (TRR)	64MHz
REQUIRES	Brown-out Detect/Reset, LVD, POR, PWM, WDT
PROGRAM MEMORY TYPE	16KB (8K x 16)
PROGRAM MEMORY SIZE	I²C, LIN, SPI, UART/USART
POLARIZATION	28-SOIC (0.295", 7.50mm Width)
OSCILLATOR TYPE	A/D 24x12b, D/A 1x5b
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
OPERATING SYSTEM	PIC
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	PIC18LF24K42-E/SO
EXPANDED DESCRIPTION	PIC PIC® XLP™ 18K Microcontroller IC 8-Bit 64MHz 16KB (8K x 16) FLASH 28-SOIC
DESCRIPTION	IC MCU 8BIT 16KB FLASH 28SOIC
DATA SRAM BYTES	256 x 8
DATA CONVERTERS	1.8 V ~ 3.6 V
CORE SIZE	1K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	25

Related Tags

Micrel / Microchip Technology PIC18LF24K42-E/SO	PIC18LF24K42-E/SO Distributor	PIC18LF24K42-E/SO Supplier
PIC18LF24K42-E/SO Price	PIC18LF24K42-E/SO Pictures	PIC18LF24K42-E/SO Image
PIC18LF24K42-E/SO PDF Datasheet	PIC18LF24K42-E/SO Download Datasheet	PIC18LF24K42-E/SO Datasheet
PIC18LF24K42-E/SO Stock	Buy PIC18LF24K42-E/SO	Buy Micrel / Microchip Technology PIC18LF24K42-E/SO
Micrel / Microchip Technology PIC18LF24K42-E/SO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18LF24K42-E/SO	Microchip Technology PIC18LF24K42-E/SO	Roving Networks / Microchip Technology PIC18LF24K42-E/SO

Related Products

 PIC18LF24K42-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28SDIP In stock: 59598 pcs RFQ	 PIC18LF24K42-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28SDIP In stock: 66777 pcs RFQ
 PIC18LF24K42-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28UQFN In stock: 61556 pcs RFQ	 PIC18LF24K40T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28QFN In stock: 82581 pcs RFQ
 PIC18LF24K42-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28QFN In stock: 70666 pcs RFQ	 PIC18LF24K42-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28UQFN In stock: 70552 pcs RFQ
 PIC18LF24K42-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: 71650 pcs RFQ	 PIC18LF24K42-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 64298 pcs RFQ
 PIC18LF24K40T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 65305 pcs RFQ	 PIC18LF24K40T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: 82229 pcs RFQ
 PIC18LF24K42-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28QFN In stock: 69984 pcs RFQ	 PIC18LF24K40T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28UQFN In stock: 95955 pcs RFQ