



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18LF25K40-E/SP

Part Number: PIC18LF25K40-E/SP

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 32KB FLASH 28SDIP

Datasheets:

1.PIC18LF25K40-E/SP.pdf

2.PIC18LF25K40-E/SP.pdf

RoHs Status:

Lead free / RoHS Compliant

Stock Condition: 59497 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

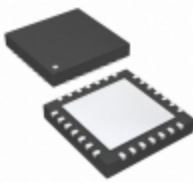
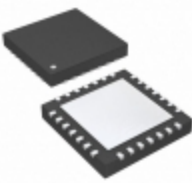
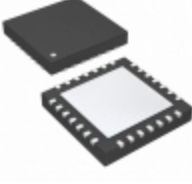
Specifications of PIC18LF25K40-E/SP

PART NUMBER	PIC18LF25K40-E/SP
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 28SDIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	59497 pcs
DATA SHEET	1.PIC18LF25K40-E/SP.pdf 2.PIC18LF25K40-E/SP.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-SDIP
SPEED	64MHz
SERIES	PIC® XLP™ 18K
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (16K x 16)
PERIPHERALS	Brown-out Detect/Reset, LVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-DIP (0.300", 7.62mm)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® XLP™ 18K Microcontroller IC 8-Bit 64MHz 32KB (16K x 16) FLASH 28-SDIP
DATA CONVERTERS	A/D 35x10b, D/A 1x5b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, LINbus, SPI, UART/USART

Related Tags

Micrel / Microchip Technology PIC18LF25K40-E/SP	PIC18LF25K40-E/SP Distributor	PIC18LF25K40-E/SP Supplier
PIC18LF25K40-E/SP Price	PIC18LF25K40-E/SP Pictures	PIC18LF25K40-E/SP Image
PIC18LF25K40-E/SP PDF Datasheet	PIC18LF25K40-E/SP Download Datasheet	PIC18LF25K40-E/SP Datasheet
PIC18LF25K40-E/SP Stock	Buy PIC18LF25K40-E/SP	Buy Micrel / Microchip Technology PIC18LF25K40-E/SP
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Micrel / Microchip Technology PIC18LF25K40-E/SP	Microchip Technology PIC18LF25K40-E/SP	Roving Networks / Microchip Technology PIC18LF25K40-E/SP

Related Products

 PIC18LF25K40-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28QFN In stock: 67441 pcs RFQ	 PIC18LF25K22T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28QFN In stock: 46050 pcs RFQ
 PIC18LF25K22T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SSOP In stock: 42368 pcs RFQ	 PIC18LF25K40-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SOIC In stock: 62699 pcs RFQ
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 PIC18LF25K40-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SSOP In stock: 72103 pcs RFQ	 PIC18LF25K40-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SDIP In stock: 57037 pcs RFQ
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