



Micrel / Microchip Technology



PIC18LF65K40-E/MR

Part Number:	PIC18LF65K40-E/MR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 64QFN
	 1.PIC18LF65K40-E/MR.pdf
	 2.PIC18LF65K40-E/MR.pdf
	 3.PIC18LF65K40-E/MR.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	42920 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of PIC18LF65K40-E/MR

PART NUMBER	PIC18LF65K40-E/MR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	42920 pcs
DATA SHEET	 1.PIC18LF65K40-E/MR.pdf  2.PIC18LF65K40-E/MR.pdf  3.PIC18LF65K40-E/MR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
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, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	64-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	60
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	1K x 8
DETAILED DESCRIPTION	PIC PIC® XLP™ 18K Microcontroller IC 8-Bit 64MHz 32KB (16K x 16) FLASH 64-QFN (9x9)
DATA CONVERTERS	A/D 45x10b, D/A 1x5b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, LINbus, SPI, UART/USART

Related Tags

Micrel / Microchip Technology PIC18LF65K40-E/MR	PIC18LF65K40-E/MR Distributor	PIC18LF65K40-E/MR Supplier
PIC18LF65K40-E/MR Price	PIC18LF65K40-E/MR Pictures	PIC18LF65K40-E/MR Image
PIC18LF65K40-E/MR PDF Datasheet	PIC18LF65K40-E/MR Download Datasheet	PIC18LF65K40-E/MR Datasheet
PIC18LF65K40-E/MR Stock	Buy PIC18LF65K40-E/MR	Buy Micrel / Microchip Technology PIC18LF65K40-E/MR
Micrel / Microchip Technology PIC18LF65K40-E/MR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18LF65K40-E/MR	Microchip Technology PIC18LF65K40-E/MR	Roving Networks / Microchip Technology PIC18LF65K40-E/MR

Related Products

 PIC18LF65K40-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 48736 pcs RFQ	 PIC18LF65K40-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 34479 pcs RFQ
 PIC18LF6527T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 64TQFP In stock: 16277 pcs RFQ	 PIC18LF6585-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 64TQFP In stock: 9845 pcs RFQ
 PIC18LF6585T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 64TQFP In stock: 2767 pcs RFQ	 PIC18LF65K40T-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 49254 pcs RFQ
 PIC18LF65K80-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 24545 pcs RFQ	 PIC18LF6585-I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 68PLCC In stock: 6042 pcs RFQ
 PIC18LF65K40T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 58688 pcs RFQ	 PIC18LF65K40-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 39712 pcs RFQ
 PIC18LF6527-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 64TQFP In stock: 13690 pcs RFQ	 PIC18LF6585T-I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 68PLCC In stock: 6859 pcs RFQ