

MICROCHIP

Micrel / Microchip Technology



PIC18LF47K42-E/MV

Part Number:	PIC18LF47K42-E/MV
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 128KB FLASH 40UQFN
Datasheets:	 PIC18LF47K42-E/MV.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	41873 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.

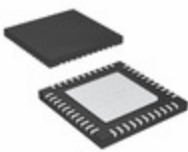
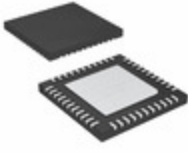
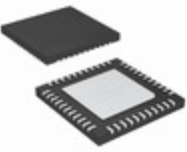
Specifications of PIC18LF47K42-E/MV

PART NUMBER	PIC18LF47K42-E/MV
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 128KB FLASH 40UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	41873 pcs
DATA SHEET	 PIC18LF47K42-E/MV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	40-UQFN (5x5)
SPEED	64MHz
SERIES	PIC® XLP™ 18K
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (64K x 16)
PERIPHERALS	Brown-out Detect/Reset, DMA, HLVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	40-UFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	36
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 128KB (64K x 16) FLASH 40-UQFN (5x5)
DATA CONVERTERS	A/D 35x12b, D/A 1x5b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, LINbus, SPI, UART/USART

Related Tags

Micrel / Microchip Technology PIC18LF47K42-E/MV	PIC18LF47K42-E/MV Distributor	PIC18LF47K42-E/MV Supplier
PIC18LF47K42-E/MV Price	PIC18LF47K42-E/MV Pictures	PIC18LF47K42-E/MV Image
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PIC18LF47K42-E/MV Stock	Buy PIC18LF47K42-E/MV	Buy Micrel / Microchip Technology PIC18LF47K42-E/MV
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Micrel / Microchip Technology PIC18LF47K42-E/MV	Microchip Technology PIC18LF47K42-E/MV	Roving Networks / Microchip Technology PIC18LF47K42-E/MV

Related Products

 PIC18LF47K42-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 44QFN In stock: 42949 pcs RFQ	 PIC18LF47K40-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 40DIP In stock: 39224 pcs RFQ
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