

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18F27K40-E/ML

Part Number:	PIC18F27K40-E/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 128KB FLASH 28QFN
	 1.PIC18F27K40-E/ML.pdf
	 2.PIC18F27K40-E/ML.pdf
	 3.PIC18F27K40-E/ML.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	48387 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

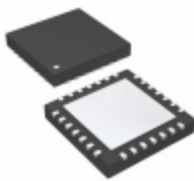
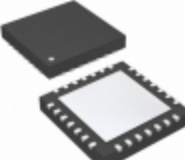
Specifications of PIC18F27K40-E/ML

PART NUMBER	PIC18F27K40-E/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 128KB FLASH 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	48387 pcs
DATA SHEET	 1.PIC18F27K40-E/ML.pdf  2.PIC18F27K40-E/ML.pdf  3.PIC18F27K40-E/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-QFN (6x6)
SPEED	64MHz
SERIES	PIC® XLP™ 18K
RAM SIZE	3.6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (64K x 16)
PERIPHERALS	Brown-out Detect/Reset, LVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-VQFN Exposed Pad
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	1K x 8
DETAILED DESCRIPTION	PIC PIC® XLP™ 18K Microcontroller IC 8-Bit 64MHz 128KB (64K x 16) FLASH 28-QFN (6x6)
DATA CONVERTERS	A/D 24x10b, D/A 1x5b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, LINbus, SPI, UART/USART

Related Tags

Micrel / Microchip Technology PIC18F27K40-E/ML	PIC18F27K40-E/ML Distributor	PIC18F27K40-E/ML Supplier
PIC18F27K40-E/ML Price	PIC18F27K40-E/ML Pictures	PIC18F27K40-E/ML Image
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Related Products

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 PIC18F27K40-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28SDIP In stock: 47679 pcs RFQ	 PIC18F27J53-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28SSOP In stock: 28408 pcs RFQ
 PIC18F27K40-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28SSOP In stock: 44069 pcs RFQ	 PIC18F27J53-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28SOIC In stock: 24122 pcs RFQ
 PIC18F27K40-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28SOIC In stock: 58473 pcs RFQ	 PIC18F27J53T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28SOIC In stock: 27874 pcs RFQ
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