

Microchip Technology

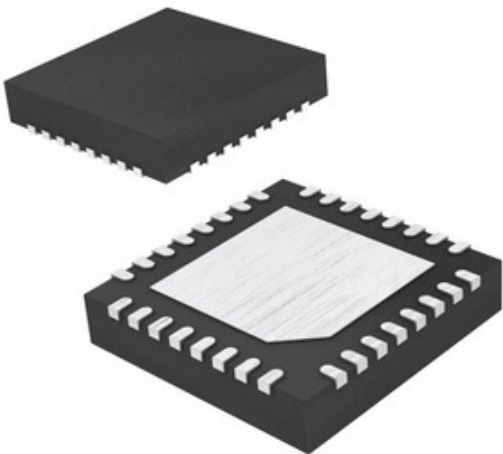


Image may be representation. See specifications for product details.

PIC16LF1827-E/MV

Part Number:	PIC16LF1827-E/MV
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 7KB FLASH 28UQFN
	 1.PIC16LF1827-E/MV.pdf
	 2.PIC16LF1827-E/MV.pdf
	 3.PIC16LF1827-E/MV.pdf
	 4.PIC16LF1827-E/MV.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	68635 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

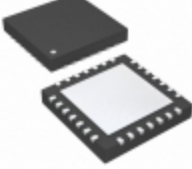
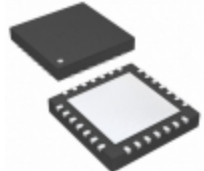
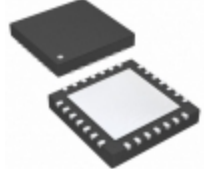
Specifications of PIC16LF1827-E/MV

PART NUMBER	PIC16LF1827-E/MV
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 28UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	68635 pcs
DATA SHEET	 1.PIC16LF1827-E/MV.pdf  2.PIC16LF1827-E/MV.pdf  3.PIC16LF1827-E/MV.pdf  4.PIC16LF1827-E/MV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	28-UQFN (4x4)
SERIES	PIC® XLP™ mTouch™ 16F
ROHS STATUS	Tube
REVERSE RECOVERY TIME (TRR)	32MHz
REQUIRES	Brown-out Detect/Reset, POR, PWM, WDT
PROGRAM MEMORY TYPE	7KB (4K x 14)
PROGRAM MEMORY SIZE	I²C, SPI, UART/USART
POLARIZATION	28-UFQFN Exposed Pad
OSCILLATOR TYPE	A/D 12x10b
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
OPERATING SYSTEM	PIC
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	PIC16LF1827-E/MV
EXPANDED DESCRIPTION	PIC PIC® XLP™ mTouch™ 16F Microcontroller IC 8-Bit 32MHz 7KB (4K x 14) FLASH 28-UQFN (4x4)
DESCRIPTION	IC MCU 8BIT 7KB FLASH 28UQFN
DATA SRAM BYTES	256 x 8
DATA CONVERTERS	1.8 V ~ 3.6 V
CORE SIZE	384 x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	16

Related Tags

Micrel / Microchip Technology PIC16LF1827-E/MV	PIC16LF1827-E/MV Distributor	PIC16LF1827-E/MV Supplier
PIC16LF1827-E/MV Price	PIC16LF1827-E/MV Pictures	PIC16LF1827-E/MV Image
PIC16LF1827-E/MV PDF Datasheet	PIC16LF1827-E/MV Download Datasheet	PIC16LF1827-E/MV Datasheet
PIC16LF1827-E/MV Stock	Buy PIC16LF1827-E/MV	Buy Micrel / Microchip Technology PIC16LF1827-E/MV
Micrel / Microchip Technology PIC16LF1827-E/MV	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16LF1827-E/MV	Microchip Technology PIC16LF1827-E/MV	Roving Networks / Microchip Technology PIC16LF1827-E/MV

Related Products

 PIC16LF1827-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 18DIP In stock: 60392 pcs RFQ	 PIC16LF1826-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 20SSOP In stock: 79825 pcs RFQ
 PIC16LF1827-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 18DIP In stock: 64170 pcs RFQ	 PIC16LF1827-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28QFN In stock: 62282 pcs RFQ
 PIC16LF1826T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28UQFN In stock: 67629 pcs RFQ	 PIC16LF1827-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28UQFN In stock: 50539 pcs RFQ
 PIC16LF1827-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28QFN In stock: 57786 pcs RFQ	 PIC16LF1826T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 18SOIC In stock: 87264 pcs RFQ
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 PIC16LF1827-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 18SOIC In stock: 76126 pcs RFQ	 PIC16LF1826T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 20SSOP In stock: 71556 pcs RFQ