



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F727-E/MV

Part Number:	PIC16F727-E/MV
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 14KB FLASH 40UQFN  1.PIC16F727-E/MV.pdf  2.PIC16F727-E/MV.pdf  3.PIC16F727-E/MV.pdf  4.PIC16F727-E/MV.pdf  5.PIC16F727-E/MV.pdf  6.PIC16F727-E/MV.pdf  7.PIC16F727-E/MV.pdf

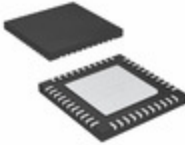
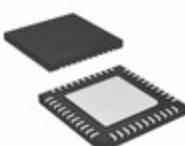
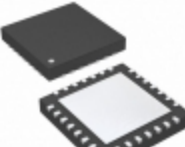
Specifications of PIC16F727-E/MV

PART NUMBER	PIC16F727-E/MV
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 40UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	42704 pcs
DATA SHEET	 1.PIC16F727-E/MV.pdf  2.PIC16F727-E/MV.pdf  3.PIC16F727-E/MV.pdf  4.PIC16F727-E/MV.pdf  5.PIC16F727-E/MV.pdf  6.PIC16F727-E/MV.pdf  7.PIC16F727-E/MV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	40-UQFN (5x5)
SPEED	20MHz
SERIES	PIC® XLP™ 16F
RAM SIZE	368 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	14KB (8K x 14)
PERIPHERALS	Brown-out Detect/Reset, 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)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 20MHz 14KB (8K x 14) FLASH 40-UQFN (5x5)
DATA CONVERTERS	A/D 14x8b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC16F727

Related Tags

Micrel / Microchip Technology PIC16F727-E/MV	PIC16F727-E/MV Distributor	PIC16F727-E/MV Supplier
PIC16F727-E/MV Price	PIC16F727-E/MV Pictures	PIC16F727-E/MV Image
PIC16F727-E/MV PDF Datasheet	PIC16F727-E/MV Download Datasheet	PIC16F727-E/MV Datasheet
PIC16F727-E/MV Stock	Buy PIC16F727-E/MV	Buy Micrel / Microchip Technology PIC16F727-E/MV
Micrel / Microchip Technology PIC16F727-E/MV	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F727-E/MV	Microchip Technology PIC16F727-E/MV	Roving Networks / Microchip Technology PIC16F727-E/MV

Related Products

 PIC16F727-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 48126 pcs RFQ	 PIC16F727-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40DIP In stock: 51948 pcs RFQ
 PIC16F727-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40UQFN In stock: 44709 pcs RFQ	 PIC16F727-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44QFN In stock: 48193 pcs RFQ
 PIC16F727-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40DIP In stock: 45910 pcs RFQ	 PIC16F726-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SSOP In stock: 55154 pcs RFQ
 PIC16F726T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: 62708 pcs RFQ	 PIC16F726T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SSOP In stock: 70238 pcs RFQ
 PIC16F727-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 41091 pcs RFQ	 PIC16F727-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44QFN In stock: 46476 pcs RFQ
 PIC16F726T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28UQFN In stock: 56454 pcs RFQ	 PIC16F726T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28QFN In stock: 50736 pcs RFQ

