



Micrel / Microchip Technology

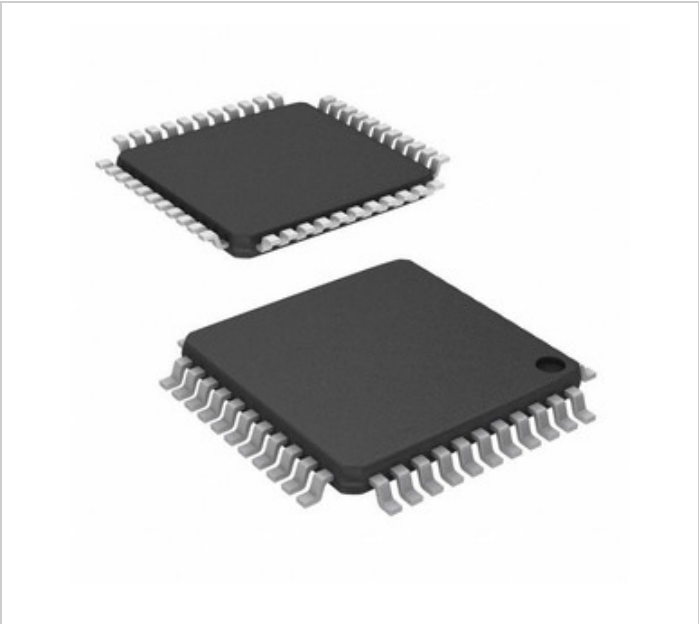


Image may be representation. See specifications for product details.

PIC16F727-I/PT

Part Number:	PIC16F727-I/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 14KB FLASH 44TQFP
	PDF 1.PIC16F727-I/PT.pdf
	PDF 2.PIC16F727-I/PT.pdf
	PDF 3.PIC16F727-I/PT.pdf
	PDF 4.PIC16F727-I/PT.pdf
	PDF 5.PIC16F727-I/PT.pdf
	PDF 6.PIC16F727-I/PT.pdf
	PDF 7.PIC16F727-I/PT.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

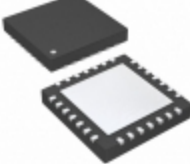
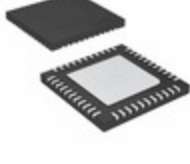
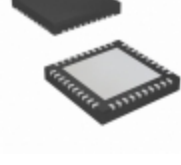
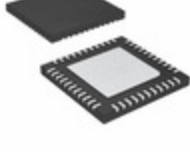
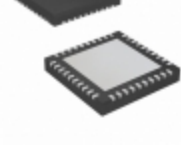
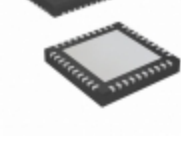
Specifications of PIC16F727-I/PT

PART NUMBER	PIC16F727-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PIC16F727-I/PT.pdf
	PDF 2.PIC16F727-I/PT.pdf
	PDF 3.PIC16F727-I/PT.pdf
	PDF 4.PIC16F727-I/PT.pdf
	PDF 5.PIC16F727-I/PT.pdf
	PDF 6.PIC16F727-I/PT.pdf
	PDF 7.PIC16F727-I/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
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	Tray
PACKAGE / CASE	44-TQFP
OTHER NAMES	PIC16F727IPT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	36
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
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 44-TQFP (10x10)
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-I/PT	PIC16F727-I/PT Distributor	PIC16F727-I/PT Supplier
PIC16F727-I/PT Price	PIC16F727-I/PT Pictures	PIC16F727-I/PT Image
PIC16F727-I/PT PDF Datasheet	PIC16F727-I/PT Download Datasheet	PIC16F727-I/PT Datasheet
PIC16F727-I/PT Stock	Buy PIC16F727-I/PT	Buy Micrel / Microchip Technology PIC16F727-I/PT
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Related Products

 PIC16F727-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40DIP In stock: Out stock RFQ	 PIC16F727-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28QFN In stock: Out stock RFQ
 PIC16F727T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: Out stock RFQ	 PIC16F727-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40DIP In stock: Out stock RFQ
 PIC16F727-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28SSOP In stock: Out stock RFQ	 PIC16F727T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44QFN In stock: Out stock RFQ
 PIC16F727-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40UQFN In stock: Out stock RFQ	 PIC16F727-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44QFN In stock: Out stock RFQ
 PIC16F727T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40UQFN In stock: Out stock RFQ	 PIC16F727-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 13 pcs RFQ
 PIC16F727-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40UQFN In stock: 8 pcs RFQ	 PIC16F727-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28SOIC In stock: Out stock RFQ

