

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18F8627-I/PT

Part Number:	PIC18F8627-I/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 96KB FLASH 80TQFP
	 1.PIC18F8627-I/PT.pdf
	 2.PIC18F8627-I/PT.pdf
	 3.PIC18F8627-I/PT.pdf
	 4.PIC18F8627-I/PT.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10862 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PIC18F8627-I/PT

PART NUMBER	PIC18F8627-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 96KB FLASH 80TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10862 pcs
DATA SHEET	 1.PIC18F8627-I/PT.pdf  2.PIC18F8627-I/PT.pdf  3.PIC18F8627-I/PT.pdf  4.PIC18F8627-I/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-TQFP (12x12)
SPEED	40MHz
SERIES	PIC® 18F
RAM SIZE	3.8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	96KB (48K x 16)
PERIPHERALS	Brown-out Detect/Reset, HLVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-TQFP
OTHER NAMES	PIC18F8627IPT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	70
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® 18F Microcontroller IC 8-Bit 40MHz 96KB (48K x 16) FLASH 80-TQFP (12x12)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	EBI/EMI, I²C, SPI, UART/USART
BASE PART NUMBER	PIC18F8627

Related Tags

Micrel / Microchip Technology PIC18F8627-I/PT	PIC18F8627-I/PT Distributor	PIC18F8627-I/PT Supplier
PIC18F8627-I/PT Price	PIC18F8627-I/PT Pictures	PIC18F8627-I/PT Image
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Micrel / Microchip Technology PIC18F8627-I/PT	Microchip Technology PIC18F8627-I/PT	Roving Networks / Microchip Technology PIC18F8627-I/PT

Related Products

 MICROCHIP PIC18F8627T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 96KB FLASH 80TQFP In stock: 11481 pcs RFQ	 MICROCHIP PIC18F8621-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 80TQFP In stock: 10745 pcs RFQ
 MICROCHIP PIC18F8627-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 96KB FLASH 80TQFP In stock: 11750 pcs RFQ	 MICROCHIP PIC18F8628T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 96KB FLASH 80TQFP In stock: 11266 pcs RFQ
 MICROCHIP PIC18F8628-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 96KB FLASH 80TQFP In stock: 9871 pcs RFQ	 MICROCHIP PIC18F8627T-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 96KB FLASH 80TQFP In stock: 8804 pcs RFQ
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 MICROCHIP PIC18F8621T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 80TQFP In stock: 4440 pcs RFQ	 MICROCHIP PIC18F8622-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 80TQFP In stock: 12049 pcs RFQ