

MICROCHIP

Micrel / Microchip Technology



PIC18LF8627-I/PT

Part Number: PIC18LF8627-I/PT

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 96KB FLASH 80TQFP

Datasheets: [1.PIC18LF8627-I/PT.pdf](#)
[2.PIC18LF8627-I/PT.pdf](#)
[3.PIC18LF8627-I/PT.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 10057 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PIC18LF8627-I/PT

PART NUMBER	PIC18LF8627-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 96KB FLASH 80TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10057 pcs
DATA SHEET	1.PIC18LF8627-I/PT.pdf 2.PIC18LF8627-I/PT.pdf 3.PIC18LF8627-I/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	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	PIC18LF8627IPT
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	PIC18LF8627

Related Tags

Micrel / Microchip Technology PIC18LF8627-I/PT	PIC18LF8627-I/PT Distributor	PIC18LF8627-I/PT Supplier
PIC18LF8627-I/PT Price	PIC18LF8627-I/PT Pictures	PIC18LF8627-I/PT Image
PIC18LF8627-I/PT PDF Datasheet	PIC18LF8627-I/PT Download Datasheet	PIC18LF8627-I/PT Datasheet
PIC18LF8627-I/PT Stock	Buy PIC18LF8627-I/PT	Buy Micrel / Microchip Technology PIC18LF8627-I/PT
Micrel / Microchip Technology PIC18LF8627-I/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18LF8627-I/PT	Microchip Technology PIC18LF8627-I/PT	Roving Networks / Microchip Technology PIC18LF8627-I/PT

Related Products

MICROCHIP PIC18LF8628T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 96KB FLASH 80TQFP In stock: 11472 pcs RFQ	MICROCHIP PIC18LF8620T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 80TQFP In stock: 7632 pcs RFQ
MICROCHIP PIC18LF8622T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 80TQFP In stock: 14997 pcs RFQ	MICROCHIP PIC18LF8620-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 80TQFP In stock: 8446 pcs RFQ
MICROCHIP PIC18LF8720-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 80TQFP In stock: 8766 pcs RFQ	MICROCHIP PIC18LF8621T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 80TQFP In stock: 5516 pcs RFQ
MICROCHIP PIC18LF8680-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 80TQFP In stock: 10510 pcs RFQ	MICROCHIP PIC18LF8621-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 80TQFP In stock: 10516 pcs RFQ
MICROCHIP PIC18LF8680T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 80TQFP In stock: 3946 pcs RFQ	MICROCHIP PIC18LF8628-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 96KB FLASH 80TQFP In stock: 9118 pcs RFQ
MICROCHIP PIC18LF8627T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 96KB FLASH 80TQFP In stock: 13405 pcs RFQ	MICROCHIP PIC18LF8622-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 80TQFP In stock: 13125 pcs RFQ