

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18F8627T-E/PT

Part Number: PIC18F8627T-E/PT

Manufacturer/Brand: Micrel / Microchip Technology

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

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1.PIC18F8627T-E/PT.pdf

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RoHS

Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of PIC18F8627T-E/PT

PART NUMBER	PIC18F8627T-E/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 96KB FLASH 80TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PIC18F8627T-E/PT.pdf PDF 2.PIC18F8627T-E/PT.pdf PDF 3.PIC18F8627T-E/PT.pdf PDF 4.PIC18F8627T-E/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-TQFP (12x12)
SPEED	25MHz
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	Tape & Reel (TR)
PACKAGE / CASE	80-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	70
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	1K x 8
DETAILED DESCRIPTION	PIC PIC® 18F Microcontroller IC 8-Bit 25MHz 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 PIC18F8627T-E/PT	PIC18F8627T-E/PT Distributor	PIC18F8627T-E/PT Supplier
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Related Products

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 PIC18F8627-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 96KB FLASH 80TQFP In stock: Out stock RFQ	 PIC18F8628T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 96KB FLASH 80TQFP In stock: Out stock RFQ
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