



Micrel / Microchip Technology

PIC18F85K22-E/PT


Part Number: PIC18F85K22-E/PT
 Manufacturer/Brand: Micrel / Microchip Technology
 Product description: IC MCU 8BIT 32KB FLASH 80TQFP
[PDF 1.PIC18F85K22-E/PT.pdf](#)
[PDF 2.PIC18F85K22-E/PT.pdf](#)
 Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)

Specifications of PIC18F85K22-E/PT

PART NUMBER	PIC18F85K22-E/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 80TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PIC18F85K22-E/PT.pdf PDF 2.PIC18F85K22-E/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-TQFP (12x12)
SPEED	64MHz
SERIES	PIC® XLP™ 18K
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (16K x 16)
PERIPHERALS	Brown-out Detect/Reset, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	69
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	13 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	1K x 8
DETAILED DESCRIPTION	PIC PIC® XLP™ 18K Microcontroller IC 8-Bit 64MHz 32KB (16K x 16) FLASH 80-TQFP (12x12)
DATA CONVERTERS	A/D 24x12b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	EBI/EMI, I ² C, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC18F85K22

Related Tags

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Related Products

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 <p>PIC18F85K90-I/PTRSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 80TQFP In stock: 20 pcs RFQ</p>	 <p>PIC18F85J94-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 80TQFP In stock: 224 pcs RFQ</p>

