



Micrel / Microchip Technology

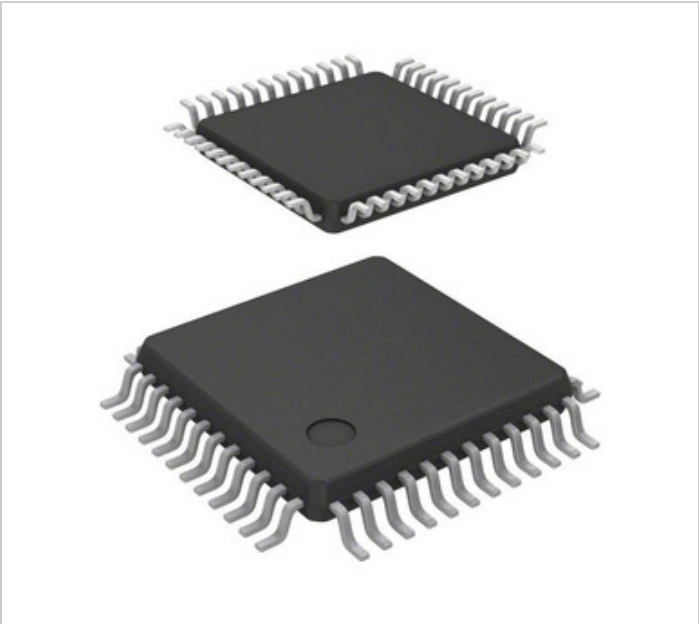


Image may be representation. See specifications for product details.

PIC16F19185-E/PT

Part Number:	PIC16F19185-E/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	FLASH RAM
Datasheets:	 PIC16F19185-E/PT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

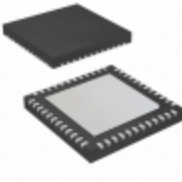
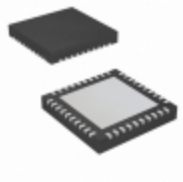
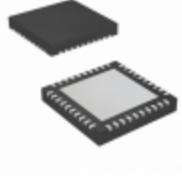
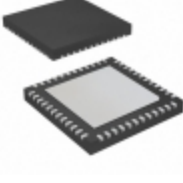
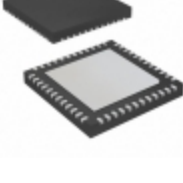
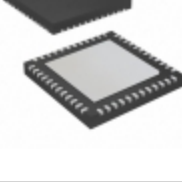
Specifications of PIC16F19185-E/PT

PART NUMBER	PIC16F19185-E/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	FLASH RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 PIC16F19185-E/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-TQFP (7x7)
SPEED	32MHz
SERIES	PIC® XLP™ 16F
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	14KB (8K x 14)
PERIPHERALS	Brown-out Detect/Reset, LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	43
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	21 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 32MHz 14KB (8K x 14) FLASH 48-TQFP (7x7)
DATA CONVERTERS	A/D 39x12b, D/A 1x5b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, LINbus, SPI, UART/USART

Related Tags

Micrel / Microchip Technology PIC16F19185-E/PT	PIC16F19185-E/PT Distributor	PIC16F19185-E/PT Supplier
PIC16F19185-E/PT Price	PIC16F19185-E/PT Pictures	PIC16F19185-E/PT Image
PIC16F19185-E/PT PDF Datasheet	PIC16F19185-E/PT Download Datasheet	PIC16F19185-E/PT Datasheet
PIC16F19185-E/PT Stock	Buy PIC16F19185-E/PT	Buy Micrel / Microchip Technology PIC16F19185-E/PT
Micrel / Microchip Technology PIC16F19185-E/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F19185-E/PT	Microchip Technology PIC16F19185-E/PT	Roving Networks / Microchip Technology PIC16F19185-E/PT

Related Products

 PIC16F19185T-I/PT Manufacturers: Micrel / Microchip Technology Description: FLASH In stock: Out stock RFQ	 PIC16F19176-I/PT Manufacturers: Micrel / Microchip Technology Description: 28KB FLASH, 2KB RAM, 256KB EE, L In stock: 5 pcs RFQ
 PIC16F19185-I/MV Manufacturers: Micrel / Microchip Technology Description: 14KB FLASH, 1KB RAM, 256KB EE, L In stock: 854 pcs RFQ	 PIC16F19176T-I/MV Manufacturers: Micrel / Microchip Technology Description: 28KB FLASH, 2KB RAM, 256KB EE, L In stock: Out stock RFQ
 PIC16F19176-I/MV Manufacturers: Micrel / Microchip Technology Description: 28KB FLASH, 2KB RAM, 256KB EE, L In stock: 508 pcs RFQ	 PIC16F19185T-I/MV Manufacturers: Micrel / Microchip Technology Description: 14KB FLASH, 1KB RAM, 256KB EE, L In stock: Out stock RFQ
 PIC16F19185-I/PT Manufacturers: Micrel / Microchip Technology Description: 14KB FLASH, 1KB RAM, 256KB EE, L In stock: 378 pcs RFQ	 PIC16F19186-E/PT Manufacturers: Micrel / Microchip Technology Description: FLASH RAM In stock: 500 pcs RFQ
 PIC16F19176-I/P Manufacturers: Micrel / Microchip Technology Description: 28KB FLASH, 2KB RAM, 256KB EE, L In stock: 696 pcs RFQ	 PIC16F19185-E/MV Manufacturers: Micrel / Microchip Technology Description: 14KB FLASH, 1KB RAM, 256KB EE, L In stock: 732 pcs RFQ
 PIC16F19186-E/MV Manufacturers: Micrel / Microchip Technology Description: 28KB FLASH, 2KB RAM, 256KB EE, L In stock: 732 pcs RFQ	 PIC16F19176T-I/PT Manufacturers: Micrel / Microchip Technology Description: 28KB FLASH, 2KB RAM, 256KB EE, L In stock: Out stock RFQ