



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18F4685-E/P

Part Number:	PIC18F4685-E/P
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 96KB FLASH 40DIP
	1.PIC18F4685-E/P.pdf
	2.PIC18F4685-E/P.pdf
	3.PIC18F4685-E/P.pdf
	4.PIC18F4685-E/P.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11318 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

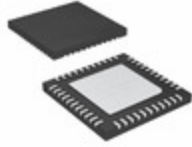
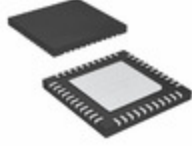
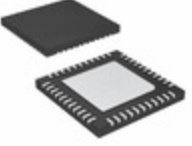
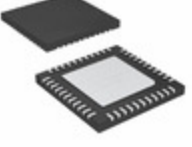
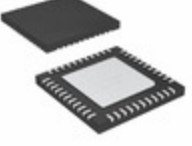
Specifications of PIC18F4685-E/P

PART NUMBER	PIC18F4685-E/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 96KB FLASH 40DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11318 pcs
DATA SHEET	1.PIC18F4685-E/P.pdf 2.PIC18F4685-E/P.pdf 3.PIC18F4685-E/P.pdf 4.PIC18F4685-E/P.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	40-PDIP
SPEED	40MHz
SERIES	PIC® 18F
RAM SIZE	3.25K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	96KB (48K x 16)
PERIPHERALS	Brown-out Detect/Reset, HLVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	40-DIP (0.600", 15.24mm)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	36
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 40-PDIP
DATA CONVERTERS	A/D 11x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	CANbus, I²C, SPI, UART/USART
BASE PART NUMBER	PIC18F4685

Related Tags

Micrel / Microchip Technology PIC18F4685-E/P	PIC18F4685-E/P Distributor	PIC18F4685-E/P Supplier
PIC18F4685-E/P Price	PIC18F4685-E/P Pictures	PIC18F4685-E/P Image
PIC18F4685-E/P PDF Datasheet	PIC18F4685-E/P Download Datasheet	PIC18F4685-E/P Datasheet
PIC18F4685-E/P Stock	Buy PIC18F4685-E/P	Buy Micrel / Microchip Technology PIC18F4685-E/P
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Related Products

 PIC18F4685-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 80KB FLASH 44QFN In stock: 11127 pcs RFQ	 PIC18F4685T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 96KB FLASH 44TQFP In stock: 12390 pcs RFQ
 PIC18F4682T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 80KB FLASH 44QFN In stock: 6911 pcs RFQ	 PIC18F4685T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 96KB FLASH 44QFN In stock: 11252 pcs RFQ
 PIC18F4685-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 96KB FLASH 44TQFP In stock: 9562 pcs RFQ	 PIC18F4685-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 96KB FLASH 40DIP In stock: 12493 pcs RFQ
 PIC18F4682-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 80KB FLASH 44TQFP In stock: 12564 pcs RFQ	 PIC18F4685-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 96KB FLASH 44QFN In stock: 9312 pcs RFQ
 PIC18F4682-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 80KB FLASH 40DIP In stock: 11744 pcs RFQ	 PIC18F4685-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 96KB FLASH 44TQFP In stock: 9502 pcs RFQ
 PIC18F4682T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 80KB FLASH 44TQFP In stock: 13483 pcs RFQ	 PIC18F4682-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 80KB FLASH 44QFN In stock: 9781 pcs RFQ