



PIC16F18344-E/P

Part Number: PIC16F18344-E/P

Manufacturer/Brand: Micro Commercial Components (MCC)

Product description: IC MCU 8BIT 7KB FLASH 20DIP

Datasheets: [1.PIC16F18344-E/P.pdf](#)
[2.PIC16F18344-E/P.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

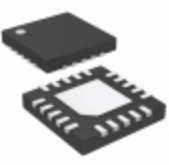
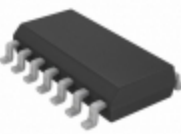
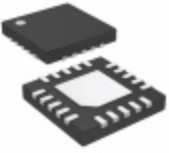
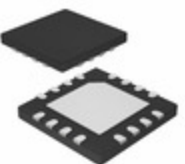
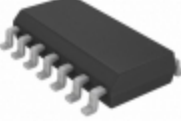
Specifications of PIC16F18344-E/P

PART NUMBER	PIC16F18344-E/P
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 20DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PIC16F18344-E/P.pdf PDF 2.PIC16F18344-E/P.pdf
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	20-PDIP
SERIES	PIC® XLP™ 16F
ROHS STATUS	Tube
REVERSE RECOVERY TIME (TRR)	32MHz
REQUIRES	Brown-out Detect/Reset, POR, PWM, WDT
PROGRAM MEMORY TYPE	7KB (4K x 14)
PROGRAM MEMORY SIZE	I²C, LIN, SPI, UART/USART
POLARIZATION	20-DIP (0.300", 7.62mm)
OSCILLATOR TYPE	A/D 17x10b, D/A 1x5b
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
OPERATING SYSTEM	PIC
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
MANUFACTURER PART NUMBER	PIC16F18344-E/P
EXPANDED DESCRIPTION	PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 32MHz 7KB (4K x 14) FLASH 20-PDIP
DESCRIPTION	IC MCU 8BIT 7KB FLASH 20DIP
DATA SRAM BYTES	256 x 8
DATA CONVERTERS	2.3 V ~ 5.5 V
CORE SIZE	512 x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	18

Related Tags

Micro Commercial Components (MCC) PIC16F18344-E/P	PIC16F18344-E/P Distributor	PIC16F18344-E/P Supplier
PIC16F18344-E/P Price	PIC16F18344-E/P Pictures	PIC16F18344-E/P Image
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PIC16F18344-E/P Stock	Buy PIC16F18344-E/P	Buy Micro Commercial Components (MCC) PIC16F18344-E/P
Micro Commercial Components (MCC) PIC16F18344-E/P	Micro Commercial Components (MCC) Supplier	Micro Commercial Components (MCC) Distributor
Micro Commercial Components (MCC) PIC16F18344-E/P	Micro Commercial Components PIC16F18344-E/P	MCC PIC16F18344-E/P
Micro Commercial Co PIC16F18344-E/P	Micro Commercial Components (MCC) PIC16F18344-E/P	

Related Products

 PIC16F18344-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SOIC In stock: Out stock RFQ	 PIC16F18344-E/GZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20UQFN In stock: 618 pcs RFQ
 PIC16F18326T-I/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 14SOIC In stock: Out stock RFQ	 PIC16F18344-I/GZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20UQFN In stock: 616 pcs RFQ
 PIC16F18344-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SSOP In stock: 450 pcs RFQ	 PIC16F18326-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 14TSSOP In stock: Out stock RFQ
 PIC16F18344-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SSOP In stock: Out stock RFQ	 PIC16F18326T-I/JQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 16UQFN In stock: Out stock RFQ
 PIC16F18326-I/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 14SOIC In stock: 927 pcs RFQ	 PIC16F18326T-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 14TSSOP In stock: Out stock RFQ
 PIC16F18344-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20DIP In stock: 58 pcs RFQ	 PIC16F18344-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SOIC In stock: 2 pcs RFQ