



PIC16LF18344-E/P

Part Number: PIC16LF18344-E/P

Manufacturer/Brand: Micrel / Microchip Technology

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

Datasheets: [1.PIC16LF18344-E/P.pdf](#)
[2.PIC16LF18344-E/P.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 73216 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

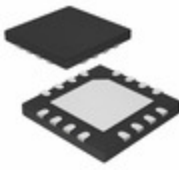
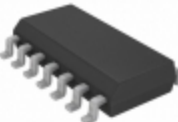
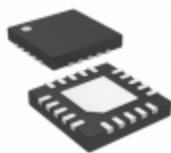
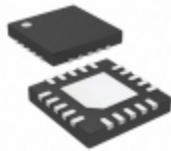
Specifications of PIC16LF18344-E/P

PART NUMBER	PIC16LF18344-E/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 20DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	73216 pcs
DATA SHEET	1.PIC16LF18344-E/P.pdf 2.PIC16LF18344-E/P.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-PDIP
SPEED	32MHz
SERIES	PIC® XLP™ 16F
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	7KB (4K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	20-DIP (0.300", 7.62mm)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	18
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 7KB (4K x 14) FLASH 20-PDIP
DATA CONVERTERS	A/D 17x10b, D/A 1x5b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC16LF18344

Related Tags

Micrel / Microchip Technology PIC16LF18344-E/P	PIC16LF18344-E/P Distributor	PIC16LF18344-E/P Supplier
PIC16LF18344-E/P Price	PIC16LF18344-E/P Pictures	PIC16LF18344-E/P Image
PIC16LF18344-E/P PDF Datasheet	PIC16LF18344-E/P Download Datasheet	PIC16LF18344-E/P Datasheet
PIC16LF18344-E/P Stock	Buy PIC16LF18344-E/P	Buy Micrel / Microchip Technology PIC16LF18344-E/P
Micrel / Microchip Technology PIC16LF18344-E/P	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16LF18344-E/P	Microchip Technology PIC16LF18344-E/P	Roving Networks / Microchip Technology PIC16LF18344-E/P

Related Products

 MICROCHIP PIC16LF18344-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SSOP In stock: 107497 pcs RFQ	 PIC16LF18326T-I/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 14SOIC In stock: 112254 pcs RFQ
 PIC16LF18344-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SOIC In stock: 69086 pcs RFQ	 PIC16LF18326-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 14TSSOP In stock: 84364 pcs RFQ
 PIC16LF18326T-I/JQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 16QFN In stock: 90711 pcs RFQ	 MICROCHIP PIC16LF18344-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SSOP In stock: 78043 pcs RFQ
 PIC16LF18326-I/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 14SOIC In stock: 77338 pcs RFQ	 PIC16LF18344-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SOIC In stock: 79681 pcs RFQ
 PIC16LF18344-I/GZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20UQFN In stock: 79066 pcs RFQ	 PIC16LF18326T-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 14TSSOP In stock: 100720 pcs RFQ
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