



PIC16F18344-E/P

Part Number:	PIC16F18344-E/P
Manufacturer/Brand:	Micrel / Microchip Technology
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
Stock Condition	62132 pcs stock
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
QUANTITY AVAILABLE	62132 pcs
DATA SHEET	1.PIC16F18344-E/P.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 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

Micrel / Microchip Technology 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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Related Products

PIC16F18326T-I/JQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 16UQFN In stock: 97979 pcs RFQ	PIC16F18344-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SOIC In stock: 77700 pcs RFQ
PIC16F18326-I/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 14SOIC In stock: 88402 pcs RFQ	PIC16F18326T-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 14TSSOP In stock: 88762 pcs RFQ
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