

**MICROCHIP**

Micrel / Microchip Technology

**MICROCHIP**

Image may be representation. See specifications for product details.

PIC16C717-E/SO

Part Number: PIC16C717-E/SO

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 3.5KB OTP 18SOIC

Datasheets: [1.PIC16C717-E/SO.pdf](#)
[2.PIC16C717-E/SO.pdf](#)
[3.PIC16C717-E/SO.pdf](#)
[4.PIC16C717-E/SO.pdf](#)
[5.PIC16C717-E/SO.pdf](#)
[6.PIC16C717-E/SO.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 33391 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of PIC16C717-E/SO

PART NUMBER	PIC16C717-E/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 3.5KB OTP 18SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33391 pcs
DATA SHEET	1.PIC16C717-E/SO.pdf 2.PIC16C717-E/SO.pdf 3.PIC16C717-E/SO.pdf 4.PIC16C717-E/SO.pdf 5.PIC16C717-E/SO.pdf 6.PIC16C717-E/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	18-SOIC
SPEED	20MHz
SERIES	PIC® 16C
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	3.5KB (2K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	18-SOIC (0.295", 7.50mm Width)
OTHER NAMES	PIC16C717E/SO
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	15
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 16C Microcontroller IC 8-Bit 20MHz 3.5KB (2K x 14) OTP 18-SOIC
DATA CONVERTERS	A/D 6x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI
BASE PART NUMBER	PIC16C717

Related Tags

Micrel / Microchip Technology PIC16C717-E/SO	PIC16C717-E/SO Distributor	PIC16C717-E/SO Supplier
PIC16C717-E/SO Price	PIC16C717-E/SO Pictures	PIC16C717-E/SO Image
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Related Products

 MICROCHIP PIC16C716T-20E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB OTP 18SOIC In stock: 5102 pcs RFQ	 PIC16C717-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB OTP 18DIP In stock: 39706 pcs RFQ
 MICROCHIP PIC16C716T-20I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB OTP 20SSOP In stock: 29125 pcs RFQ	 MICROCHIP PIC16C717-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB OTP 20SSOP In stock: 30547 pcs RFQ
 MICROCHIP PIC16C717-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB OTP 20SSOP In stock: 30015 pcs RFQ	 PIC16C717/JW Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB EPROM 18CDIP In stock: 3577 pcs RFQ
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