



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16C771-E/SO

Part Number:	PIC16C771-E/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 7KB OTP 20SOIC
	PDF 1.PIC16C771-E/SO.pdf
	PDF 2.PIC16C771-E/SO.pdf
	PDF 3.PIC16C771-E/SO.pdf
	PDF 4.PIC16C771-E/SO.pdf
	PDF 5.PIC16C771-E/SO.pdf
	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PIC16C771-E/SO

PART NUMBER	PIC16C771-E/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB OTP 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PIC16C771-E/SO.pdf
	PDF 2.PIC16C771-E/SO.pdf
	PDF 3.PIC16C771-E/SO.pdf
	PDF 4.PIC16C771-E/SO.pdf
	PDF 5.PIC16C771-E/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-SOIC
SPEED	20MHz
SERIES	PIC® 16C
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	7KB (4K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OTHER NAMES	PIC16C771E/SO
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	15
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	4 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 16C Microcontroller IC 8-Bit 20MHz 7KB (4K x 14) OTP 20-SOIC
DATA CONVERTERS	A/D 6x12b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI
BASE PART NUMBER	PIC16C771

Related Tags

Micrel / Microchip Technology PIC16C771-E/SO	PIC16C771-E/SO Distributor	PIC16C771-E/SO Supplier
PIC16C771-E/SO Price	PIC16C771-E/SO Pictures	PIC16C771-E/SO Image
PIC16C771-E/SO PDF Datasheet	PIC16C771-E/SO Download Datasheet	PIC16C771-E/SO Datasheet
PIC16C771-E/SO Stock	Buy PIC16C771-E/SO	Buy Micrel / Microchip Technology PIC16C771-E/SO
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Related Products

 PIC16C771-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB OTP 20DIP In stock: 264 pcs RFQ	 PIC16C771-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB OTP 20SSOP In stock: Out stock RFQ
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