



Micrel / Microchip Technology

PIC16LC770/SO

Part Number: PIC16LC770/SO
 Manufacturer/Brand: Micrel / Microchip Technology
 Product description: IC MCU 8BIT 3.5KB OTP 20SOIC
 Datasheets: [1.PIC16LC770/SO.pdf](#)
[2.PIC16LC770/SO.pdf](#)
 RoHS Status: Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of PIC16LC770/SO

PART NUMBER	PIC16LC770/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 3.5KB OTP 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC16LC770/SO.pdf 2.PIC16LC770/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.5 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	3.5KB (2K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	15
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	25 Weeks
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 20-SOIC
DATA CONVERTERS	A/D 6x12b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I ² C, SPI
BASE PART NUMBER	PIC16LC770

Related Tags

Micrel / Microchip Technology PIC16LC770/SO	PIC16LC770/SO Distributor	PIC16LC770/SO Supplier
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Related Products

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<p>PIC16LC770T/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB OTP 20SOIC In stock: Out stock RFQ</p>	<p>PIC16LC770/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB OTP 20DIP In stock: Out stock RFQ</p>
<p>PIC16LC770T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB OTP 20SOIC In stock: Out stock RFQ</p>	<p>PIC16LC770-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB OTP 20SSOP In stock: Out stock RFQ</p>
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