



Micrel / Microchip Technology

## PIC16C72T-20E/SO

Part Number: PIC16C72T-20E/SO  
 Manufacturer/Brand: Micrel / Microchip Technology  
 Product description: IC MCU 8BIT 3.5KB OTP 28SOIC

Datasheets:  
[1.PIC16C72T-20E/SO.pdf](#)  
[2.PIC16C72T-20E/SO.pdf](#)  
[3.PIC16C72T-20E/SO.pdf](#)  
[4.PIC16C72T-20E/SO.pdf](#)  
[5.PIC16C72T-20E/SO.pdf](#)  
[6.PIC16C72T-20E/SO.pdf](#)  
[7.PIC16C72T-20E/SO.pdf](#)

RoHs Status: Lead free / RoHS Compliant  
 Stock Condition: 6553 pcs stock  
 Ship From: Hong Kong

[REQUEST FOR QUOTATION](#)

DHL/Fedex/TNT/UPS/EMS

Image may be representation. See specifications for product details.

### Specifications of PIC16C72T-20E/SO

PART NUMBER	PIC16C72T-20E/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 3.5KB OTP 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6553 pcs
DATA SHEET	<a href="#">1.PIC16C72T-20E/SO.pdf</a> <a href="#">2.PIC16C72T-20E/SO.pdf</a> <a href="#">3.PIC16C72T-20E/SO.pdf</a> <a href="#">4.PIC16C72T-20E/SO.pdf</a> <a href="#">5.PIC16C72T-20E/SO.pdf</a> <a href="#">6.PIC16C72T-20E/SO.pdf</a> <a href="#">7.PIC16C72T-20E/SO.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 6 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SPEED	20MHz
SERIES	PIC® 16C
RAM SIZE	128 x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	3.5KB (2K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	22
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 28-SOIC
DATA CONVERTERS	A/D 5x8b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I <sup>2</sup> C, SPI
BASE PART NUMBER	PIC16C72

### Related Tags

Micrel / Microchip Technology PIC16C72T-20E/SO	PIC16C72T-20E/SO Distributor	PIC16C72T-20E/SO Supplier
PIC16C72T-20E/SO Price	PIC16C72T-20E/SO Pictures	PIC16C72T-20E/SO Image
PIC16C72T-20E/SO PDF Datasheet	PIC16C72T-20E/SO Download Datasheet	PIC16C72T-20E/SO Datasheet
PIC16C72T-20E/SO Stock	Buy PIC16C72T-20E/SO	Buy Micrel / Microchip Technology PIC16C72T-20E/SO
Micrel / Microchip Technology PIC16C72T-20E/SO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16C72T-20E/SO	Microchip Technology PIC16C72T-20E/SO	Roving Networks / Microchip Technology PIC16C72T-20E/SO

### Related Products

 <b>PIC16C73A-04E/SO</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB OTP 28SOIC In stock: 6331 pcs <a href="#">RFQ</a>	 <b>PIC16C73A-04/SO</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB OTP 28SOIC In stock: 13839 pcs <a href="#">RFQ</a>
 <b>PIC16C72T-10E/SO</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB OTP 28SOIC In stock: 4867 pcs <a href="#">RFQ</a>	 <b>PIC16C72T-20I/SS</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB OTP 28SSOP In stock: 15313 pcs <a href="#">RFQ</a>
 <b>PIC16C72T-20/SO</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB OTP 28SOIC In stock: 6724 pcs <a href="#">RFQ</a>	 <b>PIC16C72T-20I/SO</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB OTP 28SOIC In stock: 2761 pcs <a href="#">RFQ</a>
 <b>PIC16C72T-10E/SS</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB OTP 28SSOP In stock: 4683 pcs <a href="#">RFQ</a>	 <b>PIC16C72T-10I/SO</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB OTP 28SOIC In stock: 7078 pcs <a href="#">RFQ</a>
 <b>PIC16C72T-20/SS</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB OTP 28SSOP In stock: 3623 pcs <a href="#">RFQ</a>	 <b>PIC16C73A-04/SP</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB OTP 28SDIP In stock: 15542 pcs <a href="#">RFQ</a>
 <b>PIC16C72T-10I/SS</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB OTP 28SSOP In stock: 5526 pcs <a href="#">RFQ</a>	 <b>PIC16C72T-20E/SS</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB OTP 28SSOP In stock: 5255 pcs <a href="#">RFQ</a>

