



Micrel / Microchip Technology

PIC16C642T-20/SO

Part Number:	PIC16C642T-20/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 8BIT 7KB OTP 28SOIC
Datasheets:	1.PIC16C642T-20/SO.pdf 2.PIC16C642T-20/SO.pdf 3.PIC16C642T-20/SO.pdf 4.PIC16C642T-20/SO.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	4404 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of PIC16C642T-20/SO

PART NUMBER	PIC16C642T-20/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB OTP 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4404 pcs
DATA SHEET	1.PIC16C642T-20/SO.pdf 2.PIC16C642T-20/SO.pdf 3.PIC16C642T-20/SO.pdf 4.PIC16C642T-20/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 6 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SPEED	20MHz
SERIES	PIC® 16C
RAM SIZE	176 x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	7KB (4K x 14)
PERIPHERALS	Brown-out Detect/Reset, LED, POR, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	0°C ~ 70°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 7KB (4K x 14) OTP 28-SOIC
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	-
BASE PART NUMBER	PIC16C642

Related Tags

Micrel / Microchip Technology PIC16C642T-20/SO	PIC16C642T-20/SO Distributor	PIC16C642T-20/SO Supplier
PIC16C642T-20/SO Price	PIC16C642T-20/SO Pictures	PIC16C642T-20/SO Image
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Micrel / Microchip Technology PIC16C642T-20/SO	Microchip Technology PIC16C642T-20/SO	Roving Networks / Microchip Technology PIC16C642T-20/SO

Related Products

<p>PIC16C642T-10E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB OTP 28SOIC In stock: 5878 pcs RFQ</p>	<p>PIC16C642T-04E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB OTP 28SOIC In stock: 5886 pcs RFQ</p>
<p>PIC16C64A-04/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB OTP 44TQFP In stock: 7008 pcs RFQ</p>	<p>PIC16C64A-04/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB OTP 44MQFP In stock: 14025 pcs RFQ</p>
<p>PIC16C642T-04I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB OTP 28SOIC In stock: 4669 pcs RFQ</p>	<p>PIC16C642T-20I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB OTP 28SOIC In stock: 3841 pcs RFQ</p>
<p>PIC16C64A-04/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB OTP 44PLCC In stock: 13043 pcs RFQ</p>	<p>PIC16C642T-04/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB OTP 28SOIC In stock: 7038 pcs RFQ</p>
<p>PIC16C64A-04/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB OTP 40DIP In stock: 17020 pcs RFQ</p>	<p>PIC16C642T-10I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB OTP 28SOIC In stock: 6863 pcs RFQ</p>
<p>PIC16C642T-10/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB OTP 28SOIC In stock: 3662 pcs RFQ</p>	<p>PIC16C642T-20E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB OTP 28SOIC In stock: 6284 pcs RFQ</p>