



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16C642-20I/SP

Part Number:	PIC16C642-20I/SP
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 7KB OTP 28SDIP
	PDF 1.PIC16C642-20I/SP.pdf
	PDF 2.PIC16C642-20I/SP.pdf
	PDF 3.PIC16C642-20I/SP.pdf
	PDF 4.PIC16C642-20I/SP.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PIC16C642-20I/SP

PART NUMBER	PIC16C642-20I/SP
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB OTP 28SDIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PIC16C642-20I/SP.pdf
	PDF 2.PIC16C642-20I/SP.pdf
	PDF 3.PIC16C642-20I/SP.pdf
	PDF 4.PIC16C642-20I/SP.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 6 V
SUPPLIER DEVICE PACKAGE	28-SPDIP
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	Tube
PACKAGE / CASE	28-DIP (0.300", 7.62mm)
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	22
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 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 28-SPDIP
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	-
BASE PART NUMBER	PIC16C642

Related Tags

Micrel / Microchip Technology PIC16C642-20I/SP	PIC16C642-20I/SP Distributor	PIC16C642-20I/SP Supplier
PIC16C642-20I/SP Price	PIC16C642-20I/SP Pictures	PIC16C642-20I/SP Image
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PIC16C642-20I/SP Stock	Buy PIC16C642-20I/SP	Buy Micrel / Microchip Technology PIC16C642-20I/SP
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Related Products

 PIC16C642-20/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB OTP 28SOIC In stock: Out stock RFQ	 PIC16C642T-04/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB OTP 28SOIC In stock: Out stock RFQ
 PIC16C642-20E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB OTP 28SOIC In stock: Out stock RFQ	 PIC16C642-10I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB OTP 28SDIP In stock: Out stock RFQ
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