

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16LC642T-04I/SO

Part Number:	PIC16LC642T-04I/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 7KB OTP 28SOIC
Datasheets:	 PIC16LC642T-04I/SO.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4146 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PIC16LC642T-04I/SO

PART NUMBER	PIC16LC642T-04I/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB OTP 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4146 pcs
DATA SHEET	 PIC16LC642T-04I/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 6 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SPEED	4MHz
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)
OTHER NAMES	PIC16LC642T-04ISO
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°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 4MHz 7KB (4K x 14) OTP 28-SOIC
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	-
BASE PART NUMBER	PIC16LC642

Related Tags

Micrel / Microchip Technology PIC16LC642T-04I/SO	PIC16LC642T-04I/SO Distributor	PIC16LC642T-04I/SO Supplier
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Related Products

MICROCHIP PIC16LC642-04/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB OTP 28SDIP In stock: 25162 pcs RFQ	MICROCHIP PIC16LC64A-04I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB OTP 44PLCC In stock: 13867 pcs RFQ
MICROCHIP PIC16LC642-04I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB OTP 28SDIP In stock: 3503 pcs RFQ	MICROCHIP PIC16LC64A-04/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB OTP 40DIP In stock: 18023 pcs RFQ
MICROCHIP PIC16LC64A-04I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB OTP 40DIP In stock: 18688 pcs RFQ	 PIC16LC64A-04/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB OTP 44MQFP In stock: 3327 pcs RFQ
 PIC16LC642-04/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB OTP 28SOIC In stock: 22958 pcs RFQ	 PIC16LC63T-04I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB OTP 28SOIC In stock: 4351 pcs RFQ
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