



Micrel / Microchip Technology

PIC16F676T-I/SL

Part Number:	PIC16F676T-I/SL
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 8BIT 1.75KB FLASH 14SOIC
Datasheets:	1.PIC16F676T-I/SL.pdf 2.PIC16F676T-I/SL.pdf 3.PIC16F676T-I/SL.pdf 4.PIC16F676T-I/SL.pdf 5.PIC16F676T-I/SL.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	90711 pcs stock
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 PIC16F676T-I/SL

PART NUMBER	PIC16F676T-I/SL
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 1.75KB FLASH 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	90711 pcs
DATA SHEET	1.PIC16F676T-I/SL.pdf 2.PIC16F676T-I/SL.pdf 3.PIC16F676T-I/SL.pdf 4.PIC16F676T-I/SL.pdf 5.PIC16F676T-I/SL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	14-SOIC
SPEED	20MHz
SERIES	PIC® 16F
RAM SIZE	64 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1.75KB (1K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OTHER NAMES	PIC16F676T-I/SL-ND PIC16F676T-I/SLTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	12
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	128 x 8
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 20MHz 1.75KB (1K x 14) FLASH 14-SOIC
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	-
BASE PART NUMBER	PIC16F676

Related Tags

Micrel / Microchip Technology PIC16F676T-I/SL	PIC16F676T-I/SL Distributor	PIC16F676T-I/SL Supplier
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<p>PIC16F676-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 14TSSOP In stock: 79351 pcs RFQ</p>	<p>PIC16F676-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 14DIP In stock: 68195 pcs RFQ</p>
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