



Micrel / Microchip Technology

## PIC16F1614T-I/ST

Part Number:	PIC16F1614T-I/ST
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 8BIT 7KB FLASH 14TSSOP
	<a href="#">PDF</a> 1.PIC16F1614T-I/ST.pdf
	<a href="#">PDF</a> 2.PIC16F1614T-I/ST.pdf
	<a href="#">PDF</a> 3.PIC16F1614T-I/ST.pdf
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	92453 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 PIC16F1614T-I/ST

PART NUMBER	PIC16F1614T-I/ST
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 14TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	92453 pcs
DATA SHEET	<a href="#">PDF</a> 1.PIC16F1614T-I/ST.pdf <a href="#">PDF</a> 2.PIC16F1614T-I/ST.pdf <a href="#">PDF</a> 3.PIC16F1614T-I/ST.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	14-TSSOP
SPEED	32MHz
SERIES	PIC® XLP™ 16F
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	7KB (4K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-TSSOP (0.173", 4.40mm Width)
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	-
DETAILED DESCRIPTION	PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 32MHz 7KB (4K x 14) FLASH 14-TSSOP
DATA CONVERTERS	A/D 8x10b, D/A 1x8b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I <sup>2</sup> C, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC16F1614

### Related Tags

Micrel / Microchip Technology PIC16F1614T-I/ST	PIC16F1614T-I/ST Distributor	PIC16F1614T-I/ST Supplier
PIC16F1614T-I/ST Price	PIC16F1614T-I/ST Pictures	PIC16F1614T-I/ST Image
PIC16F1614T-I/ST PDF Datasheet	PIC16F1614T-I/ST Download Datasheet	PIC16F1614T-I/ST Datasheet
PIC16F1614T-I/ST Stock	Buy PIC16F1614T-I/ST	Buy Micrel / Microchip Technology PIC16F1614T-I/ST
Micrel / Microchip Technology PIC16F1614T-I/ST	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F1614T-I/ST	Microchip Technology PIC16F1614T-I/ST	Roving Networks / Microchip Technology PIC16F1614T-I/ST

### Related Products

<p><b>PIC16F1615-I/ML</b> Manufacturers: Microchip Technology Description: IC MCU 8BIT 14KB FLASH 16QFN In stock: 76499 pcs <a href="#">RFQ</a></p>	<p><b>PIC16F1615-E/P</b> Manufacturers: Microchip Technology Description: IC MCU 8BIT 14KB FLASH 14DIP In stock: 71763 pcs <a href="#">RFQ</a></p>
<p><b>PIC16F1614-I/ST</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 14TSSOP In stock: 97812 pcs <a href="#">RFQ</a></p>	<p><b>PIC16F1615-E/SL</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 14SOIC In stock: 70031 pcs <a href="#">RFQ</a></p>
<p><b>PIC16F1614-I/ML</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 16QFN In stock: 105543 pcs <a href="#">RFQ</a></p>	<p><b>PIC16F1614T-I/SL</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 14SOIC In stock: 121692 pcs <a href="#">RFQ</a></p>
<p><b>PIC16F1614-I/SL</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 14SOIC In stock: 108201 pcs <a href="#">RFQ</a></p>	<p><b>PIC16F1615-E/ML</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 16QFN In stock: 67012 pcs <a href="#">RFQ</a></p>
<p><b>PIC16F1614T-I/ML</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 16QFN In stock: 111617 pcs <a href="#">RFQ</a></p>	<p><b>PIC16F1614-I/P</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 14DIP In stock: 90874 pcs <a href="#">RFQ</a></p>
<p><b>PIC16F1615-I/P</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 14DIP In stock: 65493 pcs <a href="#">RFQ</a></p>	<p><b>PIC16F1615-E/ST</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 14TSSOP In stock: 74065 pcs <a href="#">RFQ</a></p>