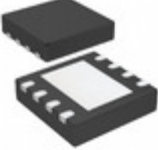


	<p><b>PIC16F1829T-I/SO</b></p>
	<p><b>Manufacturer Part Number:</b> PIC16F1829T-I/SO</p> <p><b>Manufacturer/Brand:</b> Micrel / Microchip Technology</p> <p><b>Part of Description:</b> IC MCU 8BIT 14KB FLASH 20SOIC</p> <p><b>Datasheets:</b></p> <ul style="list-style-type: none"> <li><a href="#">1.PIC16F1829T-I/SO.pdf</a></li> <li><a href="#">2.PIC16F1829T-I/SO.pdf</a></li> <li><a href="#">3.PIC16F1829T-I/SO.pdf</a></li> <li><a href="#">4.PIC16F1829T-I/SO.pdf</a></li> <li><a href="#">5.PIC16F1829T-I/SO.pdf</a></li> <li><a href="#">6.PIC16F1829T-I/SO.pdf</a></li> </ul> <p><b>RoHs Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b> Compliant New original, 5476 pcs Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	PIC16F1829T-I/SO
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 14KB FLASH 20SOIC
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	5476 pcs Stock
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.5 V
Supplier Device Package	20-SOIC
Speed	32MHz
Series	PIC® XLP™ mTouch™ 16F
RAM Size	1K x 8
Program Memory Type	FLASH
Program Memory Size	14KB (8K x 14)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Packaging	Tape & Reel (TR)
Package / Case	20-SOIC (0.295", 7.50mm Width)
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	17
EEPROM Size	256 x 8
Data Converters	A/D 12x10b
Core Size	8-Bit
Core Processor	PIC
Connectivity	I²C, LIN, SPI, UART/USART

You May Be Also Be interested

In:

 <p><b>PIC16F18313-E/MF</b> Microchip Technology IC MCU 8BIT 3.5KB FLASH 8DFN</p>	 <p><b>PIC16F1829LINT-I/SS</b> Microchip Technology IC MCU 8BIT 14KB FLASH 20SSOP</p>	 <p><b>PIC16F1829T-I/GZ</b> Microchip Technology IC MCU 8BIT 14KB FLASH 20UQFN</p>	 <p><b>PIC16F18313-E/MS</b> Microchip Technology IC MCU 8BIT 3.5KB FLASH 8MSOP</p>
 <p><b>PIC16F1829T-I/SS IC</b> MICROCHIP MICROCHIP SMD</p>	 <p><b>PIC16F1829T-I/SS</b> Microchip Technology IC MCU 8BIT 14KB FLASH 20SSOP</p>	 <p><b>PIC16F1829T-I/ML</b> Microchip Technology IC MCU 8BIT 14KB FLASH 20QFN</p>	 <p><b>PIC16F1829T-E/SO</b> MICROCHIP MICROCHIP 2012+RoHS</p>

PIC16F1829T-I/SO Related keyword

More

PIC16F1829T-I/SO Micrel / Microchip Technology	PIC16F1829T-I/SO Data Sheet	PIC16F1829T-I/SO Datasheets	PIC16F1829T-I/SO PDF	Micrel / Microchip Technology PIC16F1829T-I/SO
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PIC16F1829T-I/SO Price	PIC16F1829T-I/SO Manufacturer	PIC16F1829T-I/SO Picture	PIC16F1829T-I/SO Stock	PIC16F1829T-I/SO Inventory
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