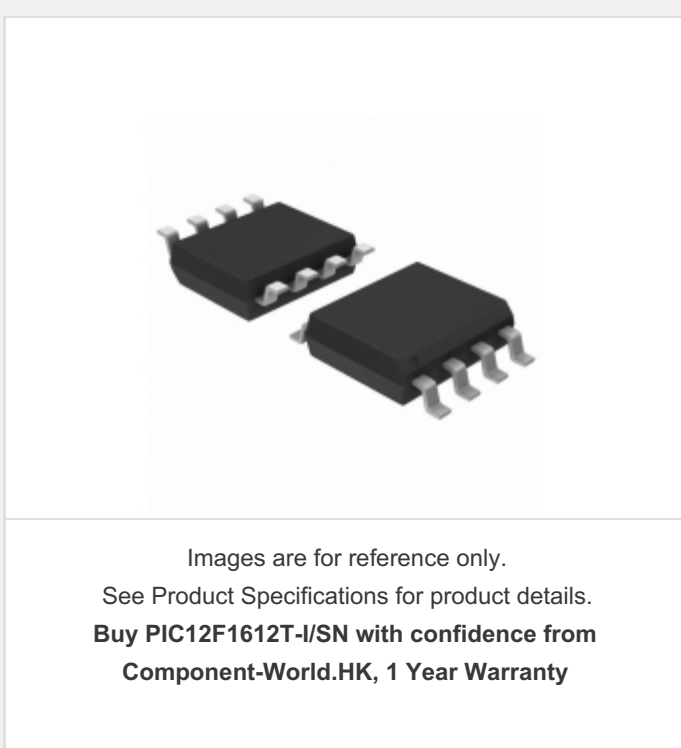


**PIC12F1612T-I/SN**



**Part Number:** [PIC12F1612T-I/SN](#)  
**Manufacturer:** [Micrel / Microchip Technology](#)  
**Description:** IC MCU 8BIT 3.5KB FLASH 8SOIC  
**Data sheet:** [PIC12\(L\)F1612, 16\(L\)F1613 Errata](#)  
[PIC12\(L\)F1612/16\(L\)F1613](#)  
[PIC12\(L\)F1612, PIC16\(L\)F161x Spec](#)  
[PIC12/16\(L\)F161x Brief](#)

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	PIC12F1612T-I/SN	Manufacturer	<a href="#">Micrel / Microchip Technology</a>
Description	IC MCU 8BIT 3.5KB FLASH 8SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	86187 pcs	Data sheet	<a href="#">PIC12(L)F1612, 16(L)F1613 Errata</a> <a href="#">PIC12(L)F1612/16(L)F1613</a> <a href="#">PIC12(L)F1612, PIC16(L)F161x Spec</a> <a href="#">PIC12/16(L)F161x Brief</a>
Category	<a href="#">Integrated Circuits (ICs)</a>	Voltage - Supply (Vcc/Vdd)	2.3 V ~ 5.5 V
Supplier Device Package	8-SOIC	Speed	32MHz
Series	PIC® 12F	RAM Size	256 x 8
Program Memory Type	FLASH	Program Memory Size	3.5KB (2K x 14)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	Packaging	Tape & Reel (TR)
Package / Case	8-SOIC (0.154", 3.90mm Width)	Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)	Number of I/O	6
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	14 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	-
Detailed Description	PIC PIC® 12F Microcontroller IC 8-Bit 32MHz 3.5KB (2K x 14) FLASH 8-SOIC	Data Converters	A/D 4x10b
Core Size	8-Bit	Core Processor	PIC
Connectivity	-	Base Part Number	PIC12F1612

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 86187 pieces of Micrel / Microchip Technology PIC12F1612T-I/SN in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
 RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

**RELATED PRODUCTS**

	Part#: <a href="#">PIC12F1612-I/SN</a> Description: IC MCU 8BIT 3.5KB FLASH 8SOIC	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PIC12F1572T-I/SN</a> Description: IC MCU 8BIT 3.5KB FLASH 8SOIC	Manufacturers: <a href="#">Microchip Technology</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PIC12F1822T-IMF</a> Description: IC MCU 8BIT 3.5KB FLASH 8DFN	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PIC12F1822T-IRF</a> Description: IC MCU 8BIT 3.5KB FLASH 8UDFN	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PIC12F1822T-I/SN</a> Description: IC MCU 8BIT 3.5KB FLASH 8SOIC	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PIC12F1612T-IMF</a> Description: IC MCU 8BIT 3.5KB FLASH 8DFN	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PIC12F1612-E/MF</a> Description: IC MCU 8BIT 3.5KB FLASH 8DFN	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PIC12F1612-I/P</a> Description: IC MCU 8BIT 3.5KB FLASH 8DIP	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PIC12F1612-E/SN</a> Description: IC MCU 8BIT 3.5KB FLASH 8SOIC	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PIC12F1612-IMF</a> Description: IC MCU 8BIT 3.5KB FLASH 8DFN	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PIC12F1572T-IRF</a> Description: IC MCU 8BIT 3.5KB FLASH 8UDFN	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PIC12F1822-E/SN</a> Description: IC MCU 8BIT 3.5KB FLASH 8SOIC	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PIC12F1822-IMF</a> Description: IC MCU 8BIT 3.5KB FLASH 8DFN	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PIC12F1822-I/P</a> Description: IC MCU 8BIT 3.5KB FLASH 8DIP	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PIC12F1572T-I/MS</a> Description: IC MCU 8BIT 3.5KB FLASH 8MSOP	Manufacturers: <a href="#">Microchip Technology</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PIC12F1822-I/SN</a> Description: IC MCU 8BIT 3.5KB FLASH 8SOIC	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PIC12F1822T-E/MF</a> Description: IC MCU 8BIT 3.5KB FLASH 8DFN	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PIC12F1822-E/P</a> Description: IC MCU 8BIT 3.5KB FLASH 8DIP	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PIC12F1822-E/MF</a> Description: IC MCU 8BIT 3.5KB FLASH 8DFN	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PIC12F1612-E/P</a> Description: IC MCU 8BIT 3.5KB FLASH 8DIP	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>

Related keywords for **PIC12F1612T-I/SN**

Micrel / Microchip Technology PIC12F1612T-I/SN	PIC12F1612T-I/SN distributor	PIC12F1612T-I/SN supplier	PIC12F1612T-I/SN price
PIC12F1612T-I/SN download datasheet	PIC12F1612T-I/SN datasheet	PIC12F1612T-I/SN stock	buy PIC12F1612T-I/SN
Micrel / Microchip Technology PIC12F1612T-I/SN	Microchip Technology PIC12F1612T-I/SN	Roving Networks / Microchip Technology	PIC12F1612T-I/SN

