

Image may be representation.
See specifications for product details.



PIC10LF322T-I/OT

Manufacturer Part Number	PIC10LF322T-I/OT
Manufacturer	Microchip Technology
Allelco Part Number	32D-PIC10LF322T-I/OT
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC MCU 8BIT 896B FLASH SOT23-6
Package	SOT-23-6
Data sheet	PIC10LF322T-I/OT.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

PIC10LF322T-I/OT - Microchip Technology. New Original in Stock. Download Linear Technology PIC10LF322T-I/OT datasheet/specifications on AllelcoElec.com. Request a quote for PIC10LF322T-I/OT, please send us email: info@allelco.com

Specifications

PIC10LF322T-I/OT Tech Specifications
PIC10LF322T-I/OT - Microchip Technology technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Microchip Technology	Oscillator Type	Internal
Voltage - Supply (Vcc/Vdd)	1.8V ~ 3.6V	Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package	SOT-23-6	Number of I/O	3
Speed	16MHz	Mounting Type	Surface Mount
Series	PIC® 10F	EEPROM Size	-
RAM Size	64 x 8	Data Converters	A/D 3x8b
Program Memory Type	FLASH	Core Size	8-Bit
Program Memory Size	896B (512 x 14)	Core Processor	PIC
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	Connectivity	-
Package / Case	SOT-23-6	Base Product Number	PIC10LF322
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology PIC10LF322T-I/OT

Product Attribute				
Part Number	PIC10LF322T-I/OT	PIC12C508A-04/P	PIC10LF320T-I/OT	PIC12C508A-04/SM
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Connectivity	-	-	-	-
Program Memory Size	896B (512 x 14)	768B (512 x 12)	448B (256 x 14)	768B (512 x 12)
Speed	16MHz	4MHz	16MHz	4MHz
Series	PIC® 10F	PIC® 12C	PIC® 10F	PIC® 12C
Voltage - Supply (Vcc/Vdd)	1.8V ~ 3.6V	3V ~ 5.5V	1.8V ~ 3.6V	3V ~ 5.5V
Mounting Type	Surface Mount	Through Hole	Surface Mount	Surface Mount
Supplier Device Package	SOT-23-6	8-PDIP	SOT-23-6	8-SOIJ
RAM Size	64 x 8	25 x 8	64 x 8	25 x 8
Core Size	8-Bit	8-Bit	8-Bit	8-Bit
Data Converters	A/D 3x8b	-	A/D 3x8b	-
Oscillator Type	Internal	Internal	Internal	Internal
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	POR, WDT	Brown-out Detect/Reset, POR, PWM, WDT	POR, WDT
EEPROM Size	-	-	-	-
Program Memory Type	FLASH	OTP	FLASH	OTP
Package / Case	SOT-23-6	8-DIP (0.300", 7.62mm)	SOT-23-6	8-SOIC (0.209", 5.30mm Width)
Package	Tape & Reel (TR)	Tube	Tape & Reel (TR)	Tube
Operating Temperature	-40°C ~ 85°C (TA)	0°C ~ 70°C (TA)	-40°C ~ 85°C (TA)	0°C ~ 70°C (TA)
Core Processor	PIC	PIC	PIC	PIC
Base Product Number	PIC10LF322	PIC12C508	PIC10LF320	PIC12C508
Number of I/O	3	5	3	5

PIC10LF322T-I/OT Datasheet PDF

Download PIC10LF322T-I/OT pdf datasheets and Microchip Technology documentation for PIC10LF322T-I/OT - Microchip Technology.

PCN Packaging

Label and Packing Changes 23/Sep/2015.pdf


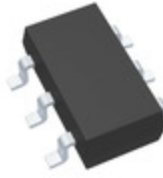


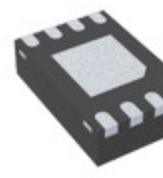
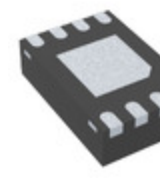



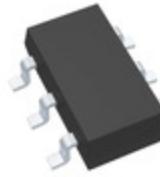

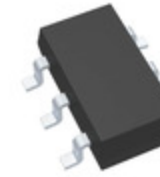





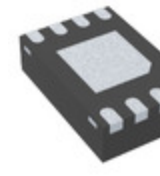
Packing Changes 10/Oct/2016.pdf

PCN Design/Specification

PIC10(L)F320/322 06/Apr/2021.pdf

Customers Also Interested in

Recommended Products

					
PIC12C508A-04/P Microchip Technology IC MCU 8BIT 768B OTP 8DIP	PIC10LF320T-I/OT Microchip Technology IC MCU 8BIT 448B FLASH SOT23-6	PIC12C508/P04 MIC	PIC12C508A-04/SM Microchip Technology IC MCU 8BIT 768B OTP 8SOIJ	PIC10F322-E/MC Microchip Technology IC MCU 8BIT 896B FLASH 8DFN	PIC10F322T-I/MC Microchip Technology IC MCU 8BIT 896B FLASH 8DFN
					
PIC10F322T-E/OT Microchip Technology IC MCU 8BIT 896B FLASH SOT23-6	PIC12C508-04I/SM Microchip Technology IC MCU 8BIT 768B OTP 8SOIJ	PIC10LF322T-E/OT Microchip Technology IC MCU 8BIT 896B FLASH SOT23-6	PIC10F322T-I/OT Microchip Technology IC MCU 8BIT 896B FLASH SOT23-6	PIC12C508 Micrel / Microchip Technology	PIC10LF320-I/OT Microchip Technology IC MCU 8BIT 448B FLASH SOT23-6
					
PIC12C508-04/SM Microchip Technology IC MCU 8BIT 768B OTP 8SOIJ	PIC12C508A-04/SN Microchip Technology IC MCU 8BIT 768B OTP 8SOIC	PIC10F322-E/OT Microchip Technology IC MCU 8BIT 896B FLASH SOT23-6	PIC10F320T-I/OT Microchip Technology IC MCU 8BIT 448B FLASH SOT23-6	PIC12C508A-04E/SM Microchip Technology IC MCU 8BIT 768B OTP 8SOIJ	PIC10F320T-I/MC Microchip Technology IC MCU 8BIT 448B FLASH 8DFN

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

- > Use your express account for shipment if you have one.
 - > Use our account for the shipment. Refer to the table below for the approximate charges.
- (Different time frame / countries / package size has different price.)

Delivery Method

- > Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.
- > Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

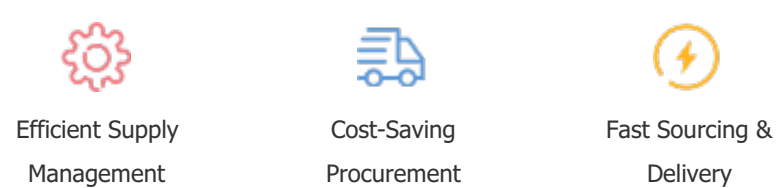
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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