

Image may be representation.
See specifications for product details.



PIC12F529T39A-I/ST

Manufacturer Part Number	PIC12F529T39A-I/ST
Manufacturer	Microchip Technology
Allelco Part Number	32D-PIC12F529T39A-I/ST
ECAD Model	Request Free CAD Models
Parts Description	RF TX IC FSK 310/433MHZ 14TSSOP
Package	14-TSSOP (0.173', 4.40mm Width)
Data sheet	PIC12F529T39A Brief.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

PIC12F529T39A-I/ST - Microchip Technology.New Original in Stock. Download Linear Technology PIC12F529T39A-I/ST datasheet/specifications on AllelcoElec.com. Request a quote for PIC12F529T39A-I/ST, please send us email: info@allelco.com

Specifications

PIC12F529T39A-I/ST Tech Specifications
PIC12F529T39A-I/ST - Microchip Technology technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Microchip Technology	Memory Size	1.5KB Flash, 201b SRAM
Voltage - Supply	2V ~ 3.7V	Frequency	310MHz, 433MHz, 868MHz, 915MHz
Supplier Device Package	14-TSSOP	Features	-
Series	PIC®	Data Rate (Max)	100kbps
Power - Output	10dBm	Data Interface	PCB, Surface Mount
Package / Case	14-TSSOP (0.173', 4.40mm Width)	Current - Transmitting	17.5mA
Package	Tube	Base Product Number	PIC12F529
Operating Temperature	-40°C ~ 85°C	Applications	General Purpose
Mounting Type	Surface Mount	Antenna Connector	PCB, Surface Mount
Modulation or Protocol	FSK, OOK		

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology PIC12F529T39A-I/ST

Product Attribute				
Part Number	PIC12F529T39A-I/ST	PIC12F529T48A-I/ST	PIC12F519/SN	PIC12F609-I/SN
Manufacturer	Microchip Technology	Microchip Technology	Micrel / Microchip Technology	Microchip Technology
Voltage - Supply	2V ~ 3.7V	2V ~ 3.7V	-	-
Base Product Number	PIC12F529	PIC12F529	-	PIC12F609
Frequency	310MHz, 433MHz, 868MHz, 915MHz	418MHz, 434MHz, 868MHz	-	-
Series	PIC®	PIC®	-	PIC® 12F
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-	-40°C ~ 85°C (TA)
Package	Tube	Tube	-	Tube
Data Rate (Max)	100kbps	100kbps	-	-
Features	-	-	-	-
Package / Case	14-TSSOP (0.173', 4.40mm Width)	14-TSSOP (0.173', 4.40mm Width)	-	8-SOIC (0.154", 3.90mm Width)
Applications	General Purpose	General Purpose	-	-
Modulation or Protocol	FSK, OOK	FSK, OOK	-	-
Supplier Device Package	14-TSSOP	14-TSSOP	-	8-SOIC
Antenna Connector	PCB, Surface Mount	PCB, Surface Mount	-	-
Power - Output	10dBm	10dBm	-	-
Data Interface	PCB, Surface Mount	PCB, Surface Mount	-	-
Memory Size	1.5KB Flash, 201b SRAM	64kB Flash, 201b SRAM	-	-
Current - Transmitting	17.5mA	16.5mA	-	-
Mounting Type	Surface Mount	Surface Mount	-	Surface Mount

PIC12F529T39A-I/ST Datasheet PDF

Download PIC12F529T39A-I/ST pdf datasheets and Microchip Technology documentation for PIC12F529T39A-I/ST - Microchip Technology.

PCN Packaging

Label and Packing Changes 23/Sep/2015.pdf




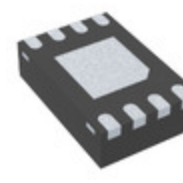


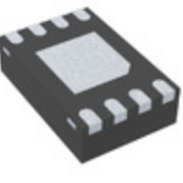









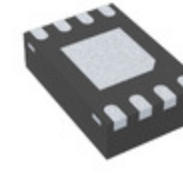

Packing Changes 10/Oct/2016.pdf

HTML Datasheet

PIC12F529T39A Brief.pdf

Customers Also Interested in

Recommended Products

 PIC12F529T48A-I/ST Microchip Technology RF TX IC FSK 418/434MHZ 14TSSOP	 PIC12F519/SN Micrel / Microchip Technology	 PIC12F609-I/SN Microchip Technology IC MCU 8BIT 1.75KB FLASH 8SOIC	 PIC12F519T-I/MC Microchip Technology IC MCU 8BIT 1.5KB FLASH 8DFN	 PIC12F510E Micrel / Microchip Technology	 PIC12F609T-I/SN Microchip Technology IC MCU 8BIT 1.75KB FLASH 8SOIC
 PIC12F519-I/MC Microchip Technology IC MCU 8BIT 1.5KB FLASH 8DFN	 PIC12F609T-E/MS Micrel / Microchip Technology	 PIC12F510T-E/SN Micrel / Microchip Technology	 PIC12F519-I/SN Microchip Technology IC MCU 8BIT 1.5KB FLASH 8SOIC	 PIC12F609-I/P Microchip Technology IC MCU 8BIT 1.75KB FLASH 8DIP	 PIC12F510T-I/SN Microchip Technology IC MCU 8BIT 1.5KB FLASH 8SOIC
 PIC12F519-I/MS Microchip Technology IC MCU 8BIT 1.5KB FLASH 8MSOP	 PIC12F615-E/P Microchip Technology IC MCU 8BIT 1.75KB FLASH 8DIP	 PIC12F615-E/MS Microchip Technology IC MCU 8BIT 1.75KB FLASH 8MSOP	 PIC12F519-E/SN Microchip Technology IC MCU 8BIT 1.5KB FLASH 8SOIC	 PIC12F510T-I/MC Microchip Technology IC MCU 8BIT 1.5KB FLASH 8DFN	 PIC12F615-E/SN Microchip Technology IC MCU 8BIT 1.75KB FLASH 8SOIC

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:


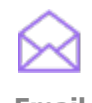
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



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