



Image may be representation.  
See specifications for product details.



## STF202-22T1G

Manufacturer Part Number	<b>STF202-22T1G</b>
Manufacturer	<b>onsemi</b>
Allelco Part Number	32D-STF202-22T1G
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	<b>FILTER RC(PI) 22 OHM/68PF SMD</b>
Package	<b>SC-74, SOT-457</b>
Data sheet	<b>Cylindrical Battery Holders.pdf</b>
	<b>STF202-22.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

STF202-22T1G - onsemi.New Original in Stock. Download Linear Technology STF202-22T1G datasheet/specifications on AllelcoElec.com.  
Request a quote for STF202-22T1G, please send us email: [info@allelco.com](mailto:info@allelco.com)

## Specifications

STF202-22T1G Tech Specifications

STF202-22T1G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Operating Temperature	-55°C ~ 125°C
Voltage - Rated	-	Number of Channels	2
Values	R = 22Ohms, C = 68pF	Mounting Type	Surface Mount
Type	Low Pass	Height	0.043' (1.09mm)
Technology	RC (Pi)	Filter Order	2nd
Size / Dimension	0.118' L x 0.059' W (3.00mm x 1.50mm)	ESD Protection	Yes
Series	STF202-22	Center / Cutoff Frequency	-
Resistance - Channel (Ohms)	22	Base Product Number	STF202
Package / Case	SC-74, SOT-457	Attenuation Value	-
Package	Tape & Reel (TR)	Applications	USB

## Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi STF202-22T1G

Product Attribute				
Part Number	STF202-22T1G	STF202-22T1	STF203-15.TC	STF203-22.TCT
Manufacturer	onsemi	onsemi	Semtech	Semtech Corporation
Voltage - Rated	-	-	-	-
Applications	USB	USB	-	General Purpose
Center / Cutoff Frequency	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	-	Surface Mount
Attenuation Value	-	-	-	-
Operating Temperature	-55°C ~ 125°C	-55°C ~ 125°C	-	-
Type	Low Pass	Low Pass	-	-
Resistance - Channel (Ohms)	22	22	-	-
Number of Channels	2	2	-	-
Size / Dimension	0.118' L x 0.059' W (3.00mm x 1.50mm)	0.118' L x 0.059' W (3.00mm x 1.50mm)	-	-
Technology	RC (Pi)	RC (Pi)	-	Mixed Technology
Package / Case	SC-74, SOT-457	SC-74, SOT-457	-	6-TSSOP, SC-88, SOT-363
ESD Protection	Yes	Yes	-	-
Base Product Number	STF202	STF202	-	STF203
Height	0.043' (1.09mm)	0.043' (1.09mm)	-	-
Values	R = 22Ohms, C = 68pF	R = 22Ohms, C = 68pF	-	-
Filter Order	2nd	2nd	-	-
Series	STF202-22	STF202-22	-	-
Package	Tape & Reel (TR)	Tape & Reel (TR)	-	Tape & Reel (TR)

## STF202-22T1G Datasheet PDF

Download STF202-22T1G pdf datasheets and onsemi documentation for STF202-22T1G - onsemi.

### Datasheets

[Cylindrical Battery Holders.pdf](#)

### Environmental Information

[onsemi RoHS.pdf](#)

[onsemi REACH.pdf](#)

[Material Declaration STF202-22T1G.pdf](#)

### PCN Packaging

HTML Datasheet

Customers Also Interested in

Recommended Products



**STF202-22T1**  
onsemi  
FILTER RC(P1) 22 OHM/68PF SMD



**STF203-22.TCT**  
Semtech Corporation  
TVS DEVICE MIXED SC70-6



**STF201-22.TCT**  
Semtech



**STF203-22TC**  
Semtech



**STF20150CE**  
STMicroelectronics



**STF203-22.TC**  
Semtech



**STF19NM65N**  
STMicroelectronics  
MOSFET N-CH 650V 15.5A TO220FP



**STF203-15**  
Semtech



**STF201-30**  
Semtech



**STF20100C**  
SMC Diode Solutions  
DIODE ARRAY SCHOTTKY 100V ITO220



**STF203-15.TCT**  
Semtech Corporation  
TVS DEVICE MIXED SC70-6



**STF202-30.TCT**  
Semtech



**STF202-30.TC**  
Semtech



**STF201-30.TCT**  
Semtech

**STF203-22**  
Semtech

**STF202-22.TCT**  
Semtech

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 -

- Efficient Supply Management
- Cost-Saving Procurement
- Fast Sourcing & Delivery

Contact us if you have any questions.

- Phone: +00852 9146 4856
- Email: info@allelco.com

Certifications & Memberships



View More

Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong  
Phone: +00852 9146 4856  
Fax: +00852 3010 8510  
Email: info@Allelco.com