



Image may be representation.
See specifications for product details.



ESD5484FCT5G

Manufacturer Part Number	ESD5484FCT5G
Manufacturer	onsemi
Allelco Part Number	32D-ESD5484FCT5G
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	TVS DIODE 5VWM 11.5VC 2WLCSP
Package	2-XFBGA, WLCSP
Data sheet	Cylindrical Battery Holders.pdf
	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ESD5484FCT5G - onsemi.New Original in Stock. Download Linear Technology ESD5484FCT5G datasheet/specifications on AllelcoElec.com.
Request a quote for ESD5484FCT5G, please send us email: info@allelco.com

Specifications

ESD5484FCT5G Tech Specifications
ESD5484FCT5G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package / Case	2-XFBGA, WLCSP
Voltage - Reverse Standoff (Typ)	5V (Max)	Package	Tape & Reel (TR)
Voltage - Clamping (Max) @ Ipp	11.5V	Operating Temperature	-55°C ~ 150°C (TJ)
Voltage - Breakdown (Min)	6V	Mounting Type	Surface Mount
Type	Zener	Current - Peak Pulse (10/1000µs)	7A (8/20µs)
Supplier Device Package	2-WLCSP (0.6x0.3)	Capacitance @ Frequency	-
Series	-	Bidirectional Channels	1
Power Line Protection	No	Base Product Number	ESD5484
Power - Peak Pulse	-	Applications	General Purpose

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi ESD5484FCT5G

Product Attribute				
Part Number	ESD5484FCT5G	ESD5481MUT3G	ESD5481MUT5G	ESD5581MXT5G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Current - Peak Pulse (10/1000µs)	7A (8/20µs)	2A (8/20µs)	2A (8/20µs)	6A (8/20µs)
Voltage - Breakdown (Min)	6V	5.7V	5.7V	5.2V
Series	-	-	-	-
Bidirectional Channels	1	1	1	1
Package / Case	2-XFBGA, WLCSP	0201 (0603 Metric)	0201 (0603 Metric)	0201 (0603 Metric)
Capacitance @ Frequency	-	12pF @ 1MHz	12pF @ 1MHz	10pF @ 1MHz (Max)
Voltage - Clamping (Max) @ Ipp	11.5V	15V	12.4V	12V
Type	Zener	Zener	Zener	Zener
Voltage - Reverse Standoff (Typ)	5V (Max)	5V (Max)	5V (Max)	5V (Max)
Power - Peak Pulse	-	-	-	-
Applications	General Purpose	General Purpose	General Purpose	General Purpose
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Supplier Device Package	2-WLCSP (0.6x0.3)	2-X3DFN (0.6x0.3) (0201)	2-X3DFN (0.6x0.3) (0201)	2-X3DFN (0.6x0.3) (0201)
Power Line Protection	No	No	No	No
Base Product Number	ESD5484	ESD5481	ESD5481	ESD5581
Operating Temperature	-55°C ~ 150°C (TJ)	-55°C ~ 150°C (TJ)	-55°C ~ 150°C (TJ)	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount

ESD5484FCT5G Datasheet PDF

Download ESD5484FCT5G pdf datasheets and onsemi documentation for ESD5484FCT5G - onsemi.

Datasheets

[Cylindrical Battery Holders.pdf](#)

Environmental Information

[onsemi RoHS.pdf](#)









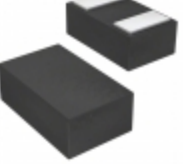









[Material Declaration ESD5484FCT5G.pdf](#)

HTML Datasheet

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products

 NO PICTURE	 NO PICTURE	 NO PICTURE	 NO PICTURE		 NO PICTURE
ESD5471X-2/TR WILLSEMI	ESD5471X-2 WILLSEMI	ESD5471S-2/TR WILLSEMI	ESD5601W WILL/PL	ESD5481MUT3G onsemi TVS DIODE 5VWM 15VC 2X3DFN	ESD5471Z-2 WILLSEMI
 NO PICTURE	 NO PICTURE		 NO PICTURE	 NO PICTURE	
ESD5601W-2/TR TINYSEMI	ESD56011N-2/TR WILLSEMI	ESD5481MUT5G onsemi TVS DIODE 5VWM 12.4VC 2X3DFN	ESD56101D05 WILLSEMI	ESD5471Z-2/TR WILLSEMI	ESD5581MXT5G onsemi TVS DIODE 5VWM 12VC 2X3DFN
	 NO PICTURE	 NO PICTURE	 NO PICTURE	 NO PICTURE	 NO PICTURE
ESD5482MUT5G onsemi TVS DIODE 3.3VWM 7.8VC 2X3DFN	ESD5485E-6/TR WILLSEMI	ESD56101D10-2/TR WILLSEMI	ESD5471X	ESD56031N-2/TR WILLSEM	ESD56101D05-2/TR WILLSEMI

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
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Certifications & Memberships



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