



GF1JHE3/67A

Manufacturer Part Number	GF1JHE3/67A
Manufacturer	Vishay General Semiconductor – Diodes Division
Allelco Part Number	32D-GF1JHE3/67A
ECAD Model	Request Free CAD Models
Parts Description	DIODE GEN PURP 600V 1A DO214BA
Package	DO-214BA
Data sheet	GF1JHE3/67A.pdf
RoHs Status	ROHS3 Compliant



Get a Quote

GF1JHE3/67A - Vishay General Semiconductor - Diodes Division. New Original in Stock. Download Linear Technology GF1JHE3/67A datasheet/specifications on AllelcoElec.com.

Request a quote for GF1JHE3/67A, please send us email: info@allelco.com

Specifications

GF1JHE3/67A Tech Specifications

GF1JHE3/67A - Vishay General Semiconductor - Diodes Division technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Vishay General Semiconductor – Diodes Division	Package / Case	DO-214BA
Voltage - Forward (Vf) (Max) @ If	1.1 V @ 1 A	Package	Tape & Reel (TR)
Voltage - DC Reverse (Vr) (Max)	600 V	Operating Temperature - Junction	-65°C ~ 175°C
Technology	Standard	Mounting Type	Surface Mount
Supplier Device Package	DO-214BA (GF1)	Current - Reverse Leakage @ Vr	5 µA @ 600 V
Speed	Standard Recovery >500ns, > 200mA (Io)	Current - Average Rectified (Io)	1A
Series	SUPERECTIFIER®	Capacitance @ Vr, F	-
Reverse Recovery Time (trr)	2 µs	Base Product Number	GF1

Parts with Similar Specifications

The three parts on the right have similar specifications to Vishay General Semiconductor - Diodes Division GF1JHE3/67A

Product Attribute	NO PICTURE			
Part Number	GF1JHE3/67A	GF1G-E3/5CA	GF1M-E3/67A	GF1M-E3/5CA
Manufacturer	Vishay General Semiconductor - Diodes Division	Vishay General Semiconductor - Diodes Division	Vishay General Semiconductor - Diodes Division	Vishay General Semiconductor - Diodes Division
Voltage - DC Reverse (Vr) (Max)	600 V	400 V	1000 V	1000 V
Package / Case	DO-214BA	DO-214BA	DO-214BA	DO-214BA
Series	SUPERECTIFIER®	SUPERECTIFIER®	SUPERECTIFIER®	SUPERECTIFIER®
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Speed	Standard Recovery >500ns, > 200mA (Io)	Standard Recovery >500ns, > 200mA (Io)	Standard Recovery >500ns, > 200mA (Io)	Standard Recovery >500ns, > 200mA (Io)
Capacitance @ Vr, F	-	-	-	-
Current - Reverse Leakage @ Vr	5 µA @ 600 V	5 µA @ 400 V	5 µA @ 1000 V	5 µA @ 1000 V
Base Product Number	GF1	GF1	GF1	GF1
Operating Temperature - Junction	-65°C ~ 175°C	-65°C ~ 175°C	-65°C ~ 175°C	-65°C ~ 175°C
Technology	Standard	Standard	Standard	Standard
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Supplier Device Package	DO-214BA (GF1)	DO-214BA (GF1)	DO-214BA (GF1)	DO-214BA (GF1)
Voltage - Forward (Vf) (Max) @ If	1.1 V @ 1 A	1.1 V @ 1 A	1.2 V @ 1 A	1.2 V @ 1 A
Reverse Recovery Time (trr)	2 µs	2 µs	2 µs	2 µs
Current - Average Rectified (Io)	1A	1A	1A	1A

GF1JHE3/67A Datasheet PDF

Download GF1JHE3/67A pdf datasheets and Vishay General Semiconductor - Diodes Division documentation for GF1JHE3/67A - Vishay General Semiconductor - Diodes Division.

Other Related Documents

Packaging Information.pdf

PCN Assembly/Origin

Manufacturing Location Change 12/Oct/2020.pdf

Customers Also Interested in

Recommended Products

GF1G-E3/5CA	GF1M-E3/67A	GF1M/17A	GF1M_NL	GF1M-E3/5CA	GF1G-7002HE3/67A
Vishay General Semiconductor - Diodes Division DIODE GEN PURP 400V 1A DO214BA	Vishay General Semiconductor - Diodes Division DIODE GEN PURP 1KV 1A DO214BA	Electro-Films (EFI) / Vishay	Fairchild (onsemi)	Vishay General Semiconductor - Diodes Division DIODE GEN PURP 1KV 1A DO214BA	Electro-Films (EFI) / Vishay

**GF1K-E3/5CA**

Electro-Films (EFI) / Vishay

**GF1G-E3/67A**Vishay General Semiconductor - Diodes Division
DIODE GEN PURP 400V 1A DO214BA**GF1G/19A**

Electro-Films (EFI) / Vishay

**GF1G/67A**

Electro-Films (EFI) / Vishay

**GF1J-E3**

Electro-Films (EFI) / Vishay

**GF1J-E3/67A**Vishay General Semiconductor - Diodes Division
DIODE GEN PURP 600V 1A DO214BA**GF1J/17**

Electro-Films (EFI) / Vishay

**GF1GHE3/67A**Vishay General Semiconductor - Diodes Division
DIODE GEN PURP 400V 1A DO214BA**GF1K-E3/67A**Vishay General Semiconductor - Diodes Division
DIODE GEN PURP 800V 1A DO214BA**GF1J-E3/5CA**

Electro-Films (EFI) / Vishay

**GF1KHE3/67A**Vishay General Semiconductor - Diodes Division
DIODE GEN PURP 800V 1A DO214BA**GF1G-9/17**

Electro-Films (EFI) / Vishay

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

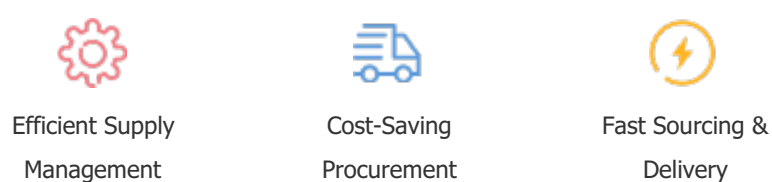
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

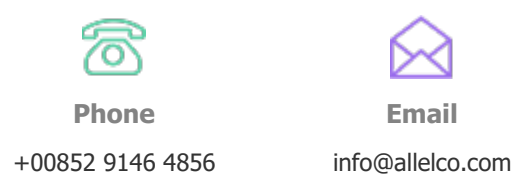
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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