



BAS40-07E6327

Manufacturer Part Number **BAS40-07E6327**

Manufacturer **Infineon Technologies**

Allelco Part Number **32D-BAS40-07E6327**

ECAD Model  Request Free CAD Models

Parts Description **BAS40 - HIGH SPEED SWITCHING, CL**

Package **TO-253-4, TO-253AA**

Data sheet [BAS40-07E6327.pdf](#)



Get a Quote

BAS40-07E6327 - Infineon Technologies. New Original in Stock. Download Linear Technology BAS40-07E6327 datasheet/specifications on AllelcoElec.com.
Request a quote for BAS40-07E6327, please send us email: info@allelco.com

Specifications





BAS40-07E6327 Tech Specifications

BAS40-07E6327 - Infineon Technologies technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Infineon Technologies	Package	Bulk
Voltage - Forward (Vf) (Max) @ If	1 V @ 40 mA	Operating Temperature - Junction	150°C
Voltage - DC Reverse (Vr) (Max)	40 V	Mounting Type	Surface Mount
Technology	Schottky	Diode Configuration	2 Independent
Supplier Device Package	SOT143 (SC-61)	Current - Reverse Leakage @ Vr	1 µA @ 30 V
Speed	Small Signal =< 200mA (Io), Any Speed	Current - Average Rectified (Io) (per Diode)	120mA (DC)
Series	-	Base Product Number	BAS40
Package / Case	TO-253-4, TO-253AA		



















Parts with Similar Specifications

The three parts on the right have similar specifications to Infineon Technologies BAS40-07E6327

Product Attribute	 NO PICTURE			
Part Number	BAS40-07E6327	BAS40-40-E6327	BAS40-40LT1G	BAS40-07V
Manufacturer	Infineon Technologies	Cypress Semiconductor (Infineon Technologies)	AMI Semiconductor/onsemi	Freescale / NXP Semiconductors
Voltage - Forward (Vf) (Max) @ If	1 V @ 40 mA	-	-	-
Supplier Device Package	SOT143 (SC-61)	-	-	-
Package	Bulk	-	-	-
Current - Average Rectified (Io) (per Diode)	120mA (DC)	-	-	-
Operating Temperature - Junction	150°C	-	-	-
Base Product Number	BAS40	-	-	-
Package / Case	TO-253-4, TO-253AA	-	-	-
Technology	Schottky	-	-	-
Speed	Small Signal =< 200mA (Io), Any Speed	-	-	-
Mounting Type	Surface Mount	-	-	-
Diode Configuration	2 Independent	-	-	-
Current - Reverse Leakage @ Vr	1 µA @ 30 V	-	-	-
Voltage - DC Reverse (Vr) (Max)	40 V	-	-	-
Series	-	-	-	-

Customers Also Interested in

Recommended Products

					
BAS40-40-E6327 Cypress Semiconductor (Infineon Technologies)	BAS40-40LT1G AMI Semiconductor/onsemi	BAS40-07V Freescale / NXP Semiconductors	BAS40-07215 Nexperia	BAS40-07W Cypress Semiconductor (Infineon Technologies)	BAS40-07 Nexperia
					
BAS40-06W/DG/C2 Freescale / NXP Semiconductors	BAS40-07/DG Freescale / NXP Semiconductors	BAS40-07 E6327 Cypress Semiconductor (Infineon Technologies)	BAS40-06W	BAS40-06W-E6327 Cypress Semiconductor (Infineon Technologies)	BAS40-07W E6327 Cypress Semiconductor (Infineon Technologies)
					
BAS40-071DG	BAS40-06W/DG/B2	BAS40-7-F	BAS40-07-E6327	BAS40-7	BAS40-13

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



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