



BAS28E6327

Manufacturer Part Number	BAS28E6327
Manufacturer	Infineon Technologies
Allelco Part Number	32D-BAS28E6327
ECAD Model	Request Free CAD Models
Parts Description	SWITCHING DIODE ARRAY
Package	TO-253-4, TO-253AA
Data sheet	BAS28E6327.pdf



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BAS28E6327 - Infineon Technologies. New Original in Stock. Download Linear Technology BAS28E6327 datasheet/specifications on AllelcoElec.com.
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Specifications

BAS28E6327 Tech Specifications
BAS28E6327 - Infineon Technologies technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Infineon Technologies	Operating Temperature - Junction	150°C (Max)
Voltage - Forward (Vf) (Max) @ If	1.25 V @ 150 mA	Mounting Type	Surface Mount
Voltage - DC Reverse (Vr) (Max)	80 V	Diode Type	Standard
Supplier Device Package	PG-SOT-143-3D	Diode Configuration	2 Independent
Speed	Small Signal =< 200mA (Io), Any Speed	Current - Reverse Leakage @ Vr	100 nA @ 75 V
Reverse Recovery Time (trr)	4 ns	Current - Average Rectified (Io) (per Diode)	200mA (DC)
Package / Case	TO-253-4, TO-253AA		

Parts with Similar Specifications

The three parts on the right have similar specifications to Infineon Technologies BAS28E6327

Product Attribute	NO PICTURE			
Part Number	BAS28E6327	BAS28-7	BAS285-GS08	BAS28/G
Manufacturer	Infineon Technologies	Diodes Incorporated	Vishay General Semiconductor - Diodes Division	LUMILEDS
Voltage - DC Reverse (Vr) (Max)	80 V	85 V	30 V	-
Operating Temperature - Junction	150°C (Max)	-65°C ~ 150°C	125°C (Max)	-
Current - Reverse Leakage @ Vr	100 nA @ 75 V	1 µA @ 75 V	2.3 µA @ 25 V	-
Diode Configuration	2 Independent	2 Independent	-	-
Diode Type	Standard	-	-	-
Speed	Small Signal =< 200mA (Io), Any Speed	Fast Recovery =< 500ns, > 200mA (Io)	Small Signal =< 200mA (Io), Any Speed	-
Reverse Recovery Time (trr)	4 ns	4 ns	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	-
Package / Case	TO-253-4, TO-253AA	TO-253-4, TO-253AA	SOD-80 Variant	-
Voltage - Forward (Vf) (Max) @ If	1.25 V @ 150 mA	1.25 V @ 150 mA	800 mV @ 100 mA	-
Current - Average Rectified (Io) (per Diode)	200mA (DC)	215mA (DC)	-	-
Supplier Device Package	PG-SOT-143-3D	SOT-143	SOD-80 QuadroMELF	-

Customers Also Interested in

Recommended Products

BAS285-GS08 Vishay General Semiconductor - Diodes Division DIODE SCHOT 30V 200MA SOD80	BAS28/G LUMILEDS	BAS282-GS08 Vishay General Semiconductor - Diodes Division DIODE SCHOT 50V 30MA SOD80	BAS285 Electro-Films (EFI) / Vishay	BAS28-7 Diodes Incorporated DIODE ARRAY GP 85V 215MA SOT143	BAS28WH6327 Cypress Semiconductor (Infineon Technologies)
BAS28WE6327 Cypress Semiconductor (Infineon Technologies)	BAS3005A-02V Cypress Semiconductor (Infineon Technologies)	BAS3005A-02VH6327 Infineon Technologies DIODE SCHOTT 30V 500MA SC79-2-1	BAS281-GS08 Vishay General Semiconductor - Diodes Division DIODE SCHOT 40V 30MA SOD80	BAS3005A-02V H6327 Cypress Semiconductor (Infineon Technologies)	BAS28E6327H Cypress Semiconductor (Infineon Technologies)
BAS28. LUMILEDS	BAS28/TR Central Technologies	BAS28W H6327 Cypress Semiconductor (Infineon Technologies)	BAS3002A-02V E6327 Cypress Semiconductor (Infineon Technologies)	BAS28W INF	BAS283-GS08 Vishay General Semiconductor - Diodes Division DIODE SCHOT 60V 30MA SOD80

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.

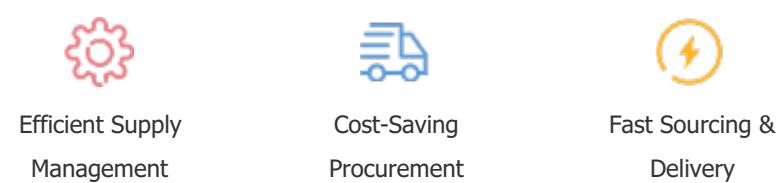
Payment Support

The payment method can be chosen from the methods shown below:

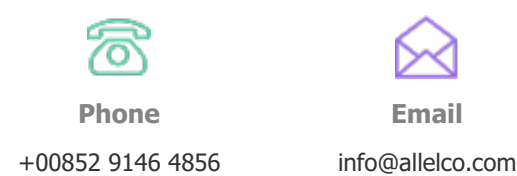
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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