



# BC857SE6327

Manufacturer Part Number	<b>BC857SE6327</b>
Manufacturer	<b>Infineon Technologies</b>
Allelco Part Number	32D-BC857SE6327
ECAD Model	Request Free CAD Models
Parts Description	<b>BIPOLAR GEN PURPOSE TRANSISTOR</b>
Package	6-VSSOP, SC-88, SOT-363
Data sheet	BC857SE6327.pdf
RoHs Status	<b>ROHS3 Compliant</b>



**Get a Quote**

BC857SE6327 - Infineon Technologies.New Original in Stock. Download Linear Technology BC857SE6327 datasheet/specifications on AllelcoElec.com.

Request a quote for BC857SE6327, please send us email: [info@allelco.com](mailto:info@allelco.com)

## Specifications

BC857SE6327 Tech Specifications

BC857SE6327 - Infineon Technologies technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Infineon Technologies	Package	Bulk
Voltage - Collector Emitter Breakdown (Max)	45V	Operating Temperature	150°C (TJ)
Vce Saturation (Max) @ Ib, Ic	650mV @ 5mA, 100mA	Mounting Type	Surface Mount
Transistor Type	2 PNP (Dual)	Frequency - Transition	250MHz
Supplier Device Package	SOT-363	DC Current Gain (hFE) (Min) @ Ic, Vce	200 @ 2mA, 5V
Series	-	Current - Collector Cutoff (Max)	15nA (ICBO)
Power - Max	250mW	Current - Collector (Ic) (Max)	100mA
Package / Case	6-VSSOP, SC-88, SOT-363	Base Product Number	BC857

## Parts with Similar Specifications

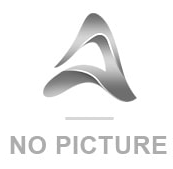
The three parts on the right have similar specifications to Infineon Technologies BC857SE6327

Product Attribute	NO PICTURE	NO PICTURE	NO PICTURE	
Part Number	BC857SE6327	BC857S	BC857S	BC857SH6327
Manufacturer	Infineon Technologies	Fairchild Semiconductor	Diotec Semiconductor	Infineon Technologies
Operating Temperature	150°C (TJ)	-55°C ~ 150°C (TJ)	-55°C ~ 150°C (TJ)	150°C (TJ)
Series	-	-	-	-
Transistor Type	2 PNP (Dual)	2 PNP (Dual)	2 PNP (Dual)	2 PNP (Dual)
Package	Bulk	Bulk	Tape & Reel (TR)	-
Voltage - Collector Emitter Breakdown (Max)	45V	45V	45V	45V
Supplier Device Package	SOT-363	SC-88 (SC-70-6)	SOT-363	PG-SOT363-6
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
DC Current Gain (hFE) (Min) @ Ic, Vce	200 @ 2mA, 5V	125 @ 2mA, 5V	220 @ 2mA, 5V	200 @ 2mA, 5V
Base Product Number	BC857	BC857	BC857	-
Current - Collector Cutoff (Max)	15nA (ICBO)	15nA (ICBO)	15nA (ICBO)	15nA (ICBO)
Frequency - Transition	250MHz	200MHz	100MHz	250MHz
Package / Case	6-VSSOP, SC-88, SOT-363	6-TSSOP, SC-88, SOT-363	6-VSSOP, SC-88, SOT-363	6-VSSOP, SC-88, SOT-363
Current - Collector (Ic) (Max)	100mA	200mA	100mA	100mA
Vce Saturation (Max) @ Ib, Ic	650mV @ 5mA, 100mA	650mV @ 5mA, 100mA	650mV @ 5mA, 100mA	650mV @ 5mA, 100mA
Power - Max	250mW	300mW	250mW	250mW

## Customers Also Interested in

### Recommended Products

NO PICTURE <b>BC857S 200-450</b> CJ	 <b>BC857W</b> Freescale / NXP Semiconductors	NO PICTURE <b>BC857S 3C</b> CJ	NO PICTURE <b>BC857LT1 3F</b>	 <b>BC857S H6327</b> Cypress Semiconductor (Infineon Technologies)	 <b>BC857LT1G</b> AMI Semiconductor/onsemi
 <b>BC857S</b> Fairchild Semiconductor 0.2A, 45V, 2	NO PICTURE <b>BC857S</b> Diotec Semiconductor BJT SOT-363 45V 100MA	NO PICTURE <b>BC857W-C-RTK/P</b>	 <b>BC857T</b> Freescale / NXP Semiconductors	 <b>BC857W/DG</b> Freescale / NXP Semiconductors	NO PICTURE <b>BC857W-B-RTK/P</b> KEC



**BC857W-B-RTK**  
KEC



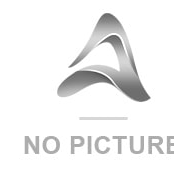
**BC857LT1 3G**  
CJ



**BC857S E6327**  
Cypress Semiconductor  
(Infineon Technologies)



**BC857SH6327**  
Infineon Technologies  
BIPOLAR GEN PURPOSE  
TRANSISTOR



**BC857SG-UE**  
BC



**BC857S**  
onsemi  
SMALL SIGNAL BIPOLAR  
TRANSISTOR,

## 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

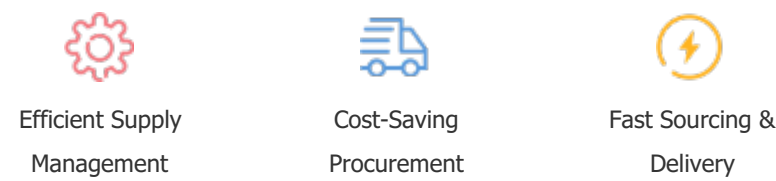
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.  
Contact us if you have any questions.

### Payment Support

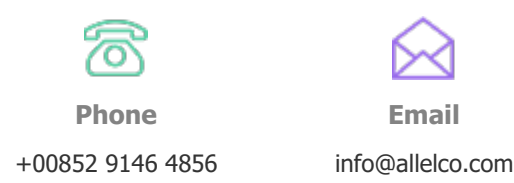
The payment method can be chosen from the methods shown below:  
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



### Your Faithful Supply Chain Partner -



Contact us if you have any questions.



### Certifications & Memberships



[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