



Image may be representation.  
See specifications for product details.



## IHLP3232DZER330M11

Manufacturer Part Number	<b>IHLP3232DZER330M11</b>
Manufacturer	<b>Dale / Vishay</b>
Allelco Part Number	32D-IHLP3232DZER330M11
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	<b>FIXED IND 33UH 3.2A 144 MOHM SMD</b>
Package	<b>Nonstandard</b>
Data sheet	<b>Cylindrical Battery Holders.pdf</b>
	<b>IHLP-3232DZ-11.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

IHLP3232DZER330M11 - Vishay Dale. New Original in Stock. Download Linear Technology IHLP3232DZER330M11 datasheet/specifications on AllelcoElec.com.  
Request a quote for IHLP3232DZER330M11, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

IHLP3232DZER330M11 Tech Specifications

IHLP3232DZER330M11 - Vishay Dale technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Dale / Vishay	Operating Temperature	-55°C ~ 125°C
Type	Molded	Mounting Type	Surface Mount
Tolerance	±20%	Material - Core	-
Supplier Device Package	-	Inductance Frequency - Test	100 kHz
Size / Dimension	0.340' L x 0.322' W (8.64mm x 8.18mm)	Inductance	33 µH
Shielding	Shielded	Height - Seated (Max)	0.157' (4.00mm)
Series	IHLP-3232DZ-11	Frequency - Self Resonant	6.7MHz
Ratings	-	DC Resistance (DCR)	144mOhm Max
Q @ Freq	-	Current Rating (Amps)	3.2 A
Package / Case	Nonstandard	Current - Saturation (Isat)	3.2A
Package	Tape & Reel (TR)		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Vishay Dale IHLP3232DZER330M11

Product Attribute				
Part Number	IHLP3232DZER330M11	<b>IHLP3232DZER470M51</b>	<b>IHLP3232DZER2R2M01</b>	<b>IHLP3232DZER5R6M11</b>
Manufacturer	Vishay Dale	Vishay Dale	Vishay Dale	Vishay Dale
Type	Molded	Molded	Molded	Molded
Material - Core	-	-	-	-
Height - Seated (Max)	0.157' (4.00mm)	0.157' (4.00mm)	0.157' (4.00mm)	0.157' (4.00mm)
Frequency - Self Resonant	6.7MHz	5.5MHz	33MHz	15MHz
Series	IHLP-3232DZ-11	IHLP-3232DZ-51	IHLP-3232DZ-01	IHLP-3232DZ-11
Q @ Freq	-	-	-	-
Size / Dimension	0.340' L x 0.322' W (8.64mm x 8.18mm)	0.322' L x 0.322' W (8.18mm x 8.18mm)	0.340' L x 0.322' W (8.64mm x 8.18mm)	0.340' L x 0.322' W (8.64mm x 8.18mm)
Inductance	33 µH	47 µH	2.2 µH	5.6 µH
Supplier Device Package	-	-	-	-
Inductance Frequency - Test	100 kHz	100 kHz	100 kHz	100 kHz
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Current Rating (Amps)	3.2 A	2.4 A	10.5 A	7.4 A
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Shielding	Shielded	Shielded	Shielded	Shielded
DC Resistance (DCR)	144mOhm Max	269.64mOhm Max	13.7mOhm Max	28.6mOhm Max
Operating Temperature	-55°C ~ 125°C	-55°C ~ 155°C	-55°C ~ 125°C	-55°C ~ 125°C
Ratings	-	-	-	-
Current - Saturation (Isat)	3.2A	2.8A	23A	7.6A
Package / Case	Nonstandard	Nonstandard	Nonstandard	Nonstandard
Tolerance	±20%	±20%	±20%	±20%

### IHLP3232DZER330M11 Datasheet PDF

Download IHLP3232DZER330M11 pdf datasheets and Vishay Dale documentation for IHLP3232DZER330M11 - Vishay Dale.

#### Datasheets



















[Cylindrical Battery Holders.pdf](#)

#### HTML Datasheet

[IHLP-3232DZ-11.pdf](#)

## Customers Also Interested in

### Recommended Products

					
<b>IHLP3232DZER470M51</b> Vishay Dale FIXED IND 47UH 2.4A 269.64 MOHM	<b>IHLP3232DZER2R2M01</b> Vishay Dale FIXED IND 2.2UH 10.5A 13.7 MOHM	<b>IHLP3232DZER5R6M11</b> Vishay Dale FIXED IND 5.6UH 7.4A 28.6MOHM SM	<b>IHLP3232DZER150M1A</b> DD	<b>IHLP3232DZER220M11</b> Vishay Dale FIXED IND 22UH 4.3A 94.2MOHM SMD	<b>IHLP3232DZER4R7M11</b> Vishay Dale FIXED IND 4.7UH 8A 22.6 MOHM SMD
					
<b>IHLP3232DZER100M5A</b> Vishay Dale FIXED IND 10UH 5.1A 53.5MOHM SMD	<b>IHLP3232DZER100MA1</b> DD	<b>IHLP3232DZER3R3M01</b> Vishay Dale FIXED IND 3.3UH 9.2A 17.7MOHM SM	<b>IHLP3232DZER4R7M8A</b> Vishay Dale IHL-3232DZ-8A 4.7 20% ER E3	<b>IHLP3232DZER220M5A</b> Vishay Dale FIXED IND 22UH 3.7A 110.21 MOHM	<b>IHLP3232DZER3R3M5A</b> Vishay Dale FIXED IND 3.3UH 11.3A 16.48 MOHM
					
<b>IHLP3232DZER2R2M5A</b> Vishay Dale FIXED IND 2.2UH 11.5A 12.5 MOHM	<b>IHLP3232DZER1R0M11</b> Vishay Dale FIXED IND 1UH 18.2A 4.63MOHM SMD	<b>IHLP3232DZER3R3M11</b> Vishay Dale FIXED IND 3.3UH 10.5A 14.9 MOHM	<b>IHLP3232DZER330M1A</b> DD	<b>IHLP3232DZER4R7M01</b> Vishay Dale FIXED IND 4.7UH 7.25A 32MOHM SMD	<b>IHLP3232DZER1R0M01</b> Vishay Dale FIXED IND 1UH 18A 5.78 MOHM SMD

## 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 Alleco 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

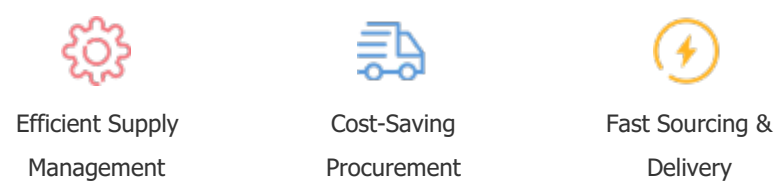
**Note:** The above table is for reference only. There may have some data bias for the uncontrollable factors.  
Contact us if you have any questions.

### Payment Support

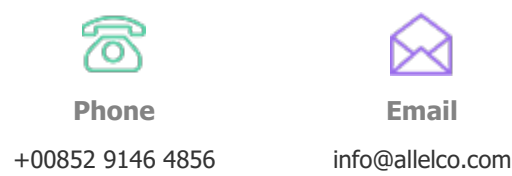
The payment method can be chosen from the methods shown below:  
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



### Your Faithful Supply Chain Partner -



Contact us if you have any questions.



### Certifications & Memberships



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