



Image may be representation.
See specifications for product details.



IHLP2020BZER3R3M01

Manufacturer Part Number **IHLP2020BZER3R3M01**

Manufacturer **Dale / Vishay**

Allelco Part Number **32D-IHLP2020BZER3R3M01**

ECAD Model  PCB Symbol, Footprint & 3D Mode

Parts Description **FIXED IND 3.3UH 3.3A 85.5MOHM SM**

Package **Nonstandard**

Data sheet **[Cylindrical Battery Holders.pdf](#)**

IHLP2020BZ.pdf

RoHs Status  **ROHS3 Compliant**

Get a Quote

IHLP2020BZER3R3M01 - Vishay Dale. New Original in Stock. Download Linear Technology IHLP2020BZER3R3M01 datasheet/specifications on AllelcoElec.com.
Request a quote for IHLP2020BZER3R3M01, please send us email: info@allelco.com

Specifications





IHLP2020BZER3R3M01 Tech Specifications

IHLP2020BZER3R3M01 - 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	0.216' L x 0.204' W (5.49mm x 5.18mm)	Inductance	3.3 µH
Shielding	Shielded	Height - Seated (Max)	0.079' (2.00mm)
Series	IHLP-2020BZ-01	Frequency - Self Resonant	30MHz
Ratings	-	DC Resistance (DCR)	85.5mOhm Max
Q @ Freq	-	Current Rating (Amps)	3.3 A
Package / Case	Nonstandard	Current - Saturation (Isat)	8.5A
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Vishay Dale IHLP2020BZER3R3M01

Product Attribute				
Part Number	IHLP2020BZER3R3M01	IHLP2020BZER6R8M01	IHLP2020BZER4R7M11	IHLP2020BZER2R2M11
Manufacturer	Vishay Dale	Vishay Dale	Vishay Dale	Vishay Dale
Tolerance	±20%	±20%	±20%	±20%
Current Rating (Amps)	3.3 A	2.4 A	3.2 A	5 A
Material - Core	-	-	-	-
Size / Dimension	0.216' L x 0.204' W (5.49mm x 5.18mm)	0.216' L x 0.204' W (5.49mm x 5.18mm)	0.216' L x 0.204' W (5.49mm x 5.18mm)	0.216' L x 0.204' W (5.49mm x 5.18mm)
Operating Temperature	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C
Inductance Frequency - Test	100 kHz	100 kHz	100 kHz	100 kHz
DC Resistance (DCR)	85.5mOhm Max	150mOhm Max	81.3mOhm Max	37.7mOhm Max
Series	IHLP-2020BZ-01	IHLP-2020BZ-01	IHLP-2020BZ-11	IHLP-2020BZ-11
Height - Seated (Max)	0.079' (2.00mm)	0.079' (2.00mm)	0.079' (2.00mm)	0.079' (2.00mm)
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Shielding	Shielded	Shielded	Shielded	Shielded
Package / Case	Nonstandard	Nonstandard	Nonstandard	Nonstandard
Supplier Device Package	-	-	-	-
Type	Molded	Molded	Molded	Molded
Q @ Freq	-	-	-	-
Ratings	-	-	-	-
Inductance	3.3 µH	6.8 µH	4.7 µH	2.2 µH
Current - Saturation (Isat)	8.5A	4.3A	3A	5.5A
Frequency - Self Resonant	30MHz	21MHz	27MHz	41MHz
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount

IHLP2020BZER3R3M01 Datasheet PDF

Download IHLP2020BZER3R3M01 pdf datasheets and Vishay Dale documentation for IHLP2020BZER3R3M01 - Vishay Dale.

Datasheets



















 [Cylindrical Battery Holders.pdf](#)

HTML Datasheet

 [IHLP2020BZ.pdf](#)

Customers Also Interested in

Recommended Products

					
IHLP2020BZER6R8M01 Vishay Dale FIXED IND 6.8UH 2.4A 150MOHM SMD	IHLP2020BZER4R7M11 Vishay Dale FIXED IND 4.7UH 3.2A 81.3MOHM SM	IHLP2020BZER2R2M11 Vishay Dale FIXED IND 2.2UH 5A 37.7 MOHM SMD	IHLP2020BZER3R3M1A	IHLP2020BZER1R0M01 Vishay Dale FIXED IND 1UH 7A 20 MOHM SMD	IHLP2020BZER2R2M01 2.2UH Electro-Films (EFI) / Vishay
					
IHLP2020BZER1R0M11 Vishay Dale FIXED IND 1UH 7.5A 18.1 MOHM SMD	IHLP2020BZER3R3M11 Vishay Dale FIXED IND 3.3UH 4.1A 57.8MOHM SM	IHLP2020BZER3R3M01 3.3UH Electro-Films (EFI) / Vishay	IHLP2020BZER5R6M11 Vishay Dale FIXED IND 5.6UH 3A 92 MOHM SMD	IHLP2020BZER1R0M01 10UH Electro-Films (EFI) / Vishay	IHLP2020BZER100M1A Electro-Films (EFI) / Vishay
					
IHLP2020BZER4R7M1A Electro-Films (EFI) / Vishay	IHLP2020BZER2R2M01 Vishay Dale FIXED IND 2.2UH 4.2A 50.1MOHM SM	IHLP2020BZER4R7M01 Vishay Dale FIXED IND 4.7UH 2.8A 116.6 MOHM	IHLP2020BZER100M11 Vishay Dale FIXED IND 10UH 2.2A 182.8MOHM SM	IHLP2020BZER1R0MA1 Vishay Dale IHLP-2020BZ-A1 1 20% ER E3	IHLP2020BZER5R6M01 Vishay Dale FIXED IND 5.6UH 2.5A 122MOHM 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 -

-  Efficient Supply Management
-  Cost-Saving Procurement
-  Fast Sourcing & Delivery

Contact us if you have any questions.

-  Phone
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-  Email
info@alleco.com

Certifications & Memberships



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