

Image may be representation.
See specifications for product details.



IHLP2020CZER1R5M01

Manufacturer Part Number	IHLP2020CZER1R5M01
Manufacturer	Dale / Vishay
Allelco Part Number	32D-IHLP2020CZER1R5M01
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	FIXED IND 1.5UH 7.2A 20.7MOHM SM
Package	Nonstandard
Data sheet	Cylindrical Battery Holders.pdf
	IHLP-2020CZ-01.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

IHLP2020CZER1R5M01 - Vishay Dale. New Original in Stock. Download Linear Technology IHLP2020CZER1R5M01 datasheet/specifications on AllelcoElec.com.
Request a quote for IHLP2020CZER1R5M01, please send us email: info@allelco.com

Specifications

IHLP2020CZER1R5M01 Tech Specifications
IHLP2020CZER1R5M01 - 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	1.5 µH
Shielding	Shielded	Height - Seated (Max)	0.118' (3.00mm)
Series	IHLP-2020CZ-01	Frequency - Self Resonant	-
Ratings	-	DC Resistance (DCR)	20.7mOhm Max
Q @ Freq	-	Current Rating (Amps)	7.2 A
Package / Case	Nonstandard	Current - Saturation (Isat)	11A
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Vishay Dale IHLP2020CZER1R5M01

Product Attribute				
Part Number	IHLP2020CZER1R5M01	IHLP2020CZER2R2M11	IHLP2020CZER1R5M11	IHLP2020CZER220M11
Manufacturer	Vishay Dale	Vishay Dale	Vishay Dale	Vishay Dale
Current - Saturation (Isat)	11A	5.5A	7A	1.7A
Material - Core	-	-	-	-
Inductance	1.5 µH	2.2 µH	1.5 µH	22 µH
Height - Seated (Max)	0.118' (3.00mm)	0.118' (3.00mm)	0.118" (3.00mm)	0.118' (3.00mm)
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Shielding	Shielded	Shielded	Shielded	Shielded
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Supplier Device Package	-	-	-	-
Ratings	-	-	-	-
Tolerance	±20%	±20%	±20%	±20%
Package / Case	Nonstandard	Nonstandard	Nonstandard	Nonstandard
Inductance Frequency - Test	100 kHz	100 kHz	100 kHz	100 kHz
Series	IHLP-2020CZ-01	IHLP-2020CZ-11	IHLP-2020CZ-11	IHLP-2020CZ-11
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)
Current Rating (Amps)	7.2 A	6.75 A	7.5 A	1.9 A
Type	Molded	Molded	Molded	Molded
Operating Temperature	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C
Frequency - Self Resonant	-	41MHz	39MHz	10MHz
DC Resistance (DCR)	20.7mOhm Max	25mOhm Max	18.5mOhm Max	270mOhm Max
Q @ Freq	-	-	-	-

IHLP2020CZER1R5M01 Datasheet PDF

Download IHLP2020CZER1R5M01 pdf datasheets and Vishay Dale documentation for IHLP2020CZER1R5M01 - Vishay Dale.

Datasheets

Cylindrical Battery Holders.pdf

HTML Datasheet

IHLP-2020CZ-01.pdf

Customers Also Interested in

Recommended Products



IHLP2020CZER2R2M11
Vishay Dale
FIXED IND 2.2UH 6.75A 25MOHM SMD



IHLP2020CZER1R5M11
Vishay Dale
FIXED IND 1.5UH 7.5A 18.5MOHM SM



IHLP2020CZER220M11
Vishay Dale
FIXED IND 22UH 1.9A 270 MOHM SMD



IHLP2020CZER1R0M11
Vishay Dale
FIXED IND 1UH 10A 11 MOHM SMD



IHLP2020BZERR68M01
Vishay Dale
FIXED IND 680NH 10A 12.4MOHM SMD



IHLP2020CZER1R0MA1
Vishay Dale
IHLP-2020CZ-A1 1 20% ER E3



IHLP2020CZER100M01
Vishay Dale
FIXED IND 10UH 2.5A 164 MOHM SMD



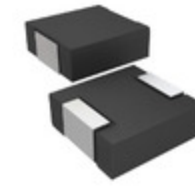
IHLP2020CZER100M11
Vishay Dale
FIXED IND 10UH 2.75A 131.9 MOHM SMD



IHLP2020CZER2R2M01
Vishay Dale
FIXED IND 2.2UH 5.8A 29.2MOHM SM



IHLP2020CZER3R3M11
Vishay Dale
FIXED IND 3.3UH 5.5A 40.4MOHM SM



IHLP2020CZER2R2M5A
Vishay Dale
FIXED IND 2.2UH 6.6A 26MOHM SMD



IHLP2020CZER2R2MA1
Vishay Dale
IHLP-2020CZ-A1 2.2 20% ER E3



IHLP2020CZER100M1A
Vishay Dale
IHLP-2020CZ-1A 10 20% ER E3



IHLP2020CZER3R3M01
Vishay Dale
FIXED IND 3.3UH 5A 54.7 MOHM SMD



IHLP2020CZER100MA1
Vishay Dale
IHLP-2020CZ-A1 10 20% ER E3



IHLP2020CZER150M01
Vishay Dale
FIXED IND 15UH 1.9A 265 MOHM SMD



IHLP2020BZERR47M11
Vishay Dale
FIXED IND 470NH 12.5A 7.7MOHM SM



IHLP2020CZER1R0M01
Vishay Dale
FIXED IND 1UH 9.2A 13.7 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 -

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

Contact us if you have any questions.

- Phone
+00852 9146 4856
- Email
info@alleco.com

Certifications & Memberships



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