



Image may be representation.
See specifications for product details.



IHLP2525CZERR82M01

Manufacturer Part Number	IHLP2525CZERR82M01
Manufacturer	Dale / Vishay
Allelco Part Number	32D-IHLP2525CZERR82M01
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	FIXED IND 820NH 13A 8 MOHM SMD
Package	Nonstandard
Data sheet	IHLP2525CZERR82M01.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

IHLP2525CZERR82M01 - Vishay Dale. New Original in Stock. Download Linear Technology IHLP2525CZERR82M01 datasheet/specifications on AllelcoElec.com.
Request a quote for IHLP2525CZERR82M01, please send us email: info@allelco.com

Specifications

IHLP2525CZERR82M01 Tech Specifications
IHLP2525CZERR82M01 - 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	0.270' L x 0.255' W (6.86mm x 6.47mm)	Inductance	820 nH
Shielding	Shielded	Height - Seated (Max)	0.118' (3.00mm)
Series	IHLP-2525CZ-01	Frequency - Self Resonant	-
Ratings	-	DC Resistance (DCR)	8mOhm Max
Q @ Freq	-	Current Rating (Amps)	13 A
Package / Case	Nonstandard	Current - Saturation (Isat)	24A
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Vishay Dale IHLP2525CZERR82M01

Product Attribute				
Part Number	IHLP2525CZERR82M01	IHLP2525CZERR33M01	IHLP2525CZERR20M01	IHLP2525CZERR82M07
Manufacturer	Vishay Dale	Vishay Dale	Vishay Dale	Vishay Dale
Type	Molded	Molded	Molded	Molded
Frequency - Self Resonant	-	-	-	-
Package / Case	Nonstandard	Nonstandard	Nonstandard	Nonstandard
DC Resistance (DCR)	8mOhm Max	3.9mOhm Max	3mOhm Max	7.41mOhm
Current Rating (Amps)	13 A	20 A	24 A	13 A
Inductance	820 nH	330 nH	200 nH	820 nH
Height - Seated (Max)	0.118' (3.00mm)	0.118' (3.00mm)	0.118' (3.00mm)	0.118' (3.00mm)
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
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Shielding	Shielded	Shielded	Shielded	Shielded
Tolerance	±20%	±20%	±20%	±20%
Ratings	-	-	-	-
Q @ Freq	-	-	-	-
Size / Dimension	0.270' L x 0.255' W (6.86mm x 6.47mm)	0.270' L x 0.255' W (6.86mm x 6.47mm)	0.270' L x 0.255' W (6.86mm x 6.47mm)	0.270' L x 0.255' W (6.86mm x 6.47mm)
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Supplier Device Package	-	-	-	-
Series	IHLP-2525CZ-01	IHLP-2525CZ-01	IHLP-2525CZ-01	IHLP-2525CZ-07
Material - Core	-	-	-	-
Current - Saturation (Isat)	24A	30A	41A	24A

Customers Also Interested in

Recommended Products



IHLP2525CZERR33M01
Vishay Dale
FIXED IND 330NH 20A 3.9 MOHM SMD



IHLP2525CZERR20M01
Vishay Dale
FIXED IND 200NH 24A 3 MOHM SMD



IHLP2525CZERR15MA1
Electro-Films (EFI) / Vishay



IHLP2525CZERR82MA1
Electro-Films (EFI) / Vishay



IHLP2525CZRZR20M01
Electro-Films (EFI) / Vishay



IHLP2525CZRZR3R3M01
Electro-Films (EFI) / Vishay



IHLP2525CZERR82M07

Vishay Dale
FIXED IND 820NH 13A 7.41MOHM
SMD



IHLP2525CZERR47M5A

Vishay Dale
FIXED IND 470NH 20A 4.14MOHM
SMD



IHLP2525CZERR68MA1

Electro-Films (EFI) / Vishay



IHLP2525CZERR68M01

Vishay Dale
FIXED IND 680NH 15.5A 5.5MOHM
SM



IHLP2525CZERR22M01

Vishay Dale
FIXED IND 220NH 23A 2.8 MOHM
SMD



IHLP2525CZERR4R7M01

Electro-Films (EFI) / Vishay



IHLP2525CZRZ4R7M01

Electro-Films (EFI) / Vishay



IHLP2525CZRZ1R0M01

Electro-Films (EFI) / Vishay



IHLP2525CZRZ4R7M01

Electro-Films (EFI) / Vishay



IHLP2525CZERR47M01

Vishay Dale
FIXED IND 470NH 17.5A 4.2MOHM
SM



IHLP2525CZERR6R8M01

Electro-Films (EFI) / Vishay



IHLP2525CZRZ10M01

Electro-Films (EFI) / Vishay

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 -

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

Contact us if you have any questions.

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

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