



Image may be representation.
See specifications for product details.



IHLP4040DZER150M11

Manufacturer Part Number	IHLP4040DZER150M11
Manufacturer	Dale / Vishay
Allelco Part Number	32D-IHLP4040DZER150M11
ECAD Model	3D Model
Parts Description	FIXED IND 15UH 6.25A 45 MOHM SMD
Package	Nonstandard
Data sheet	IHLP4040DZ-11 Datasheet.pdf IHLP4040DZ-11 Datasheet.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

IHLP4040DZER150M11 - Vishay Dale. New Original in Stock. Download Linear Technology IHLP4040DZER150M11 datasheet/specifications on AllelcoElec.com.
Request a quote for IHLP4040DZER150M11, please send us email: info@allelco.com

Specifications

IHLP4040DZER150M11 Tech Specifications
IHLP4040DZER150M11 - 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	4040	Inductance Frequency - Test	100 kHz
Size / Dimension	0.425" L x 0.400" W (10.80mm x 10.16mm)	Inductance	15 µH
Shielding	Shielded	Height - Seated (Max)	0.157" (4.00mm)
Series	IHLP-4040DZ-11	Frequency - Self Resonant	-
Ratings	-	DC Resistance (DCR)	45mOhm Max
Q @ Freq	-	Current Rating (Amps)	6.25 A
Package / Case	Nonstandard	Current - Saturation (Isat)	6A
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Vishay Dale IHLP4040DZER150M11

Product Attribute				
Part Number	IHLP4040DZER150M11	IHLP4040DZER1R5M01	IHLP4040DZER101M11	IHLP4040DZER1R0M1A
Manufacturer	Vishay Dale	Vishay Dale	Vishay Dale	Vishay Dale
Inductance Frequency - Test	100 kHz	100 kHz	100 kHz	100 kHz
Shielding	Shielded	Shielded	Shielded	Shielded
Current - Saturation (Isat)	6A	27.5A	2.25A	20A
Package / Case	Nonstandard	Nonstandard	Nonstandard	Nonstandard
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Size / Dimension	0.425" L x 0.400" W (10.80mm x 10.16mm)	0.425" L x 0.400" W (10.80mm x 10.16mm)	0.425" L x 0.400" W (10.80mm x 10.16mm)	0.425" L x 0.400" W (10.80mm x 10.16mm)
Tolerance	±20%	±20%	±20%	±20%
Series	IHLP-4040DZ-11	IHLP-4040DZ-01	IHLP-4040DZ-11	IHLP-4040DZ-1A
Current Rating (Amps)	6.25 A	15 A	2.5 A	25 A
Q @ Freq	-	-	-	-
Inductance	15 µH	1.5 µH	100 µH	1 µH
Type	Molded	Molded	Molded	-
Operating Temperature	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C
Frequency - Self Resonant	-	-	-	-
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Height - Seated (Max)	0.157" (4.00mm)	0.157" (4.00mm)	0.157" (4.00mm)	0.157" (4.00mm)
Ratings	-	-	-	AEC-Q200
Supplier Device Package	4040	4040	4040	-
DC Resistance (DCR)	45mOhm Max	5.8mOhm Max	270mOhm Max	2.5mOhm Max
Material - Core	-	-	-	Metal Composite

IHLP4040DZER150M11 Datasheet PDF

Download IHLP4040DZER150M11 pdf datasheets and Vishay Dale documentation for IHLP4040DZER150M11 - Vishay Dale.

Datasheets



















[IHLP4040DZ-11 Datasheet.pdf](#)

HTML Datasheet

[IHLP4040DZ-11 Datasheet.pdf](#)

Customers Also Interested in

Recommended Products

					
IHLP4040DZER1R5M01 Vishay Dale FIXED IND 1.5UH 15A 5.8 MOHM SMD	IHLP4040DZER101M11 Vishay Dale FIXED IND 100UH 2.5A 270MOHM SMD	IHLP4040DER3R3M01 Electro-Films (EFI) / Vishay	IHLP4040DZER1R0M1A Vishay Dale IHL-4040DZ-1A 1 20% ER E3	IHLP4040DZER100M1A Vishay Dale IHL-4040DZ-1A 10 20% ER E3	IHLP4040DZER1R0M01 Vishay Dale FIXED IND 1UH 17.5A 4.1 MOHM SMD
					
IHLP4040DZER101M1A Vishay Dale IHL-4040DZ-1A 100 20% ER E3	IHLP4040DZER100M01 Vishay Dale FIXED IND 10UH 6.8A 36.5MOHM SMD	IHLP4040DZER1R8M11 Vishay Dale FIXED IND 1.8UH 17A 5 MOHM SMD	IHLP4040DZER1R0M5A Vishay Dale FIXED IND 1UH 23.5A 3.07MOHM SMD	IHLP4040DZER1R0M11 Vishay Dale FIXED IND 1UH 25A 2.5 MOHM SMD	IHLP4040DZER10R0M01 Electro-Films (EFI) / Vishay
					
IHLP4040DZ-11 Electro-Films (EFI) / Vishay	IHLP4040DZER150M5A Vishay Dale FIXED IND 15UH 5.1A 50.29MOHM SM	IHLP4040DZER100M11 Vishay Dale FIXED IND 10UH 7.5A 30.5MOHM SMD	IHLP4040DZER150M1A Electro-Films (EFI) / Vishay	IHLP4040DZ-1A Electro-Films (EFI) / Vishay	IHLP4040DZEMR19M07 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



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