



Image may be representation.
See specifications for product details.



IFSC1008ABER1R0M01

Manufacturer Part Number	IFSC1008ABER1R0M01
Manufacturer	Dale / Vishay
Allelco Part Number	32D-IFSC1008ABER1R0M01
ECAD Model	3D Model
Parts Description	FIXED IND 1UH 2.6A 43 MOHM SMD
Package	Nonstandard
Data sheet	Cylindrical Battery Holders.pdf IFSC-1008AB-01 Series Datasheet.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

IFSC1008ABER1R0M01 - Vishay Dale. New Original in Stock. Download Linear Technology IFSC1008ABER1R0M01 datasheet/specifications on AllelcoElec.com.
Request a quote for IFSC1008ABER1R0M01, please send us email: info@allelco.com

Specifications

IFSC1008ABER1R0M01 Tech Specifications
IFSC1008ABER1R0M01 - Vishay Dale technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Dale / Vishay	Operating Temperature	-55°C ~ 125°C
Type	-	Mounting Type	Surface Mount
Tolerance	±20%	Material - Core	-
Supplier Device Package	-	Inductance Frequency - Test	100 kHz
Size / Dimension	0.098" L x 0.079" W (2.50mm x 2.00mm)	Inductance	1 µH
Shielding	Shielded	Height - Seated (Max)	0.047" (1.20mm)
Series	IFSC-1008AB	Frequency - Self Resonant	-
Ratings	-	Features	-
Q @ Freq	-	DC Resistance (DCR)	43mOhm Max
Package / Case	Nonstandard	Current Rating (Amps)	2.4 A
Package	Tape & Reel (TR)	Current - Saturation (Isat)	2.5A

Parts with Similar Specifications

The three parts on the right have similar specifications to Vishay Dale IFSC1008ABER1R0M01

Product Attribute				
Part Number	IFSC1008ABER1R0M01	IFSC1111AZER470M01	IFSC1008ABER100M01	IFSC1008ABER2R2M01
Manufacturer	Vishay Dale	Vishay Dale	Vishay Dale	Vishay Dale
Frequency - Self Resonant	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Size / Dimension	0.098" L x 0.079" W (2.50mm x 2.00mm)	0.117" L x 0.117" W (3.00mm x 3.00mm)	0.098" L x 0.079" W (2.50mm x 2.00mm)	0.098" L x 0.079" W (2.50mm x 2.00mm)
Ratings	-	-	-	-
Supplier Device Package	-	-	-	-
Inductance	1 µH	47 µH	10 µH	2.2 µH
Type	-	-	-	-
Q @ Freq	-	-	-	-
Operating Temperature	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C
Package / Case	Nonstandard	Nonstandard	Nonstandard	Nonstandard
Current - Saturation (Isat)	2.5A	235mA	800mA	1.95A
Features	-	-	-	-
Series	IFSC-1008AB	IFSC-1111AZ	IFSC-1008AB	IFSC-1008AB
Current Rating (Amps)	2.4 A	350 mA	810 mA	1.8 A
Height - Seated (Max)	0.047" (1.20mm)	0.039" (1.00mm)	0.047" (1.20mm)	0.047" (1.20mm)
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Shielding	Shielded	Shielded	Shielded	Shielded
Tolerance	±20%	±20%	±20%	±20%
Material - Core	-	-	-	-
Inductance Frequency - Test	100 kHz	100 kHz	100 kHz	100 kHz
DC Resistance (DCR)	43mOhm Max	2.05Ohm Max	409mOhm Max	90mOhm Max

IFSC1008ABER1R0M01 Datasheet PDF

Download IFSC1008ABER1R0M01 pdf datasheets and Vishay Dale documentation for IFSC1008ABER1R0M01 - Vishay Dale.

Datasheets

[Cylindrical Battery Holders.pdf](#)

HTML Datasheet



Customers Also Interested in

Recommended Products



IFSC1111AZER470M01
Vishay Dale
FIXED IND 47UH 350MA 2.05OHM
SMD



IFSC1008ABER100M01
Vishay Dale
FIXED IND 10UH 750MA 410MOHM
SMD



IFSC1008ABER2R2M01
Vishay Dale
FIXED IND 2.2UH 1.85A 90MOHM
SMD



IFSC1515AHER100M01
Vishay Dale
FIXED IND 10UH 1.3A 170 MOHM
SMD



IFSC1515AHER150M01
Vishay Dale
FIXED IND 15UH 1.25A 222MOHM
SMD



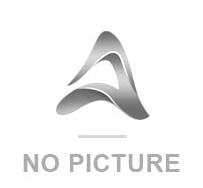
IFSC1111AZER220M01
Vishay Dale
FIXED IND 22UH 500MA 750MOHM
SMD



IFS150V12PT4
Cypress Semiconductor
(Infineon Technologies)
IGBT Module



IFSC1515AHER1R0M01
Vishay Dale
FIXED IND 1UH 3.8A 25 MOHM SMD



IFS75B12N3E4-B31
INFINEON
IGBT Module



IFSC1111AZER100M01
Vishay Dale
FIXED IND 10UH 800MA 340MOHM
SMD



IFS75B12N3E4_B32
Cypress Semiconductor
(Infineon Technologies)
IGBT Module



IFSC1008ABER220M01
Vishay Dale
FIXED IND 22UH 500MA 1.05OHM
SMD



IFSC1515AHER101M01
Electro-Films (EFI) / Vishay



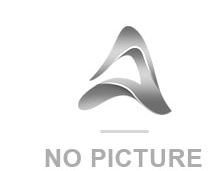
IFS150B12N3E4_B31
Cypress Semiconductor
(Infineon Technologies)
IGBT Module



IFS150B17N3E4P_B11
Cypress Semiconductor
(Infineon Technologies)
IGBT Module



IFS75B12N3E4_B31
Cypress Semiconductor
(Infineon Technologies)
IGBT Module



IFS75B12N3E4-B32
INFINEON
IGBT Module



IFSC1111ABER6R8M01
Vishay Dale
FIXED IND 6.8UH 1.2A 228MOHM
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 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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