





BLF7G24LS-140

Manufacturer Part Number	BLF7G24LS-140
Manufacturer	Ampleon
Allelco Part Number	32D-BLF7G24LS-140
ECAD Model	 Request Free CAD Models
Parts Description	RF FET LDMOS 140W SOT502B
Package	SOT-502B
Data sheet	BLF7G24LS-140.pdf
RoHs Status	 ROHS3 Compliant

AMPLEON

Get a Quote

BLF7G24LS-140 - Ampleon USA Inc..New Original in Stock. Download Linear Technology BLF7G24LS-140 datasheet/specifications on AllelcoElec.com.

Request a quote for BLF7G24LS-140, please send us email: info@allelco.com

Specifications


BLF7G24LS-140 Tech Specifications

BLF7G24LS-140 - Ampleon USA Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Ampleon	Package	Tray
Voltage - Test	28 V	Noise Figure	-
Voltage - Rated	65 V	Mounting Type	Chassis Mount
Technology	LDMOS	Gain	18.5dB
Supplier Device Package	SOT502B	Frequency	2.3GHz ~ 2.4GHz
Series	-	Current Rating (Amps)	5µA
Power - Output	140W	Current - Test	1.3 A
Package / Case	SOT-502B		

Parts with Similar Specifications


The three parts on the right have similar specifications to Ampleon USA Inc. BLF7G24LS-140

Product Attribute	 NO PICTURE	AMPLEON	AMPLEON	NXP
Part Number	BLF7G24LS-140	BLF7G24LS-100	BLF7G27LS-100,112	BLF7G27L-135
Manufacturer	Ampleon USA Inc.	Ampleon USA Inc.	Ampleon USA Inc.	Freescale / NXP Semiconductors
Mounting Type	Chassis Mount	Chassis Mount	Chassis Mount	-
Voltage - Rated	65 V	65 V	65 V	-
Gain	18.5dB	18dB	18dB	-
Power - Output	140W	100W	20W	-
Frequency	2.3GHz ~ 2.4GHz	2.3GHz ~ 2.4GHz	2.5GHz ~ 2.7GHz	-
Package / Case	SOT-502B	SOT-502B	SOT-502B	-
Noise Figure	-	-	-	-
Voltage - Test	28 V	28 V	28 V	-
Supplier Device Package	SOT502B	SOT502B	SOT502B	-
Current Rating (Amps)	5µA	5µA	28A	-
Series	-	-	-	-
Package	Tray	Tray	Tray	-
Technology	LDMOS	LDMOS	LDMOS	-
Current - Test	1.3 A	900 mA	900 mA	-


BLF7G24LS-140 Datasheet PDF

Download BLF7G24LS-140 pdf datasheets and Ampleon USA Inc. documentation for BLF7G24LS-140 - Ampleon USA Inc..


Datasheets

 BLF7G24LS-140.pdf

Environmental Information

 Ampleon REACH.pdf

PCN Obsolescence/ EOL

 Mult Dev 29/Sep/2021.pdf

Customers Also Interested in

Recommended Products



BLF7G24LS-100
Ampleon USA Inc.
RF FET LDMOS 100W SOT502B

BLF7G27LS-100,112
Ampleon USA Inc.
RF FET LDMOS 65V 18DB SOT502B

BLF7G27L-135
Freescale / NXP Semiconductors

BLF7G24LS-160P
Freescale / NXP Semiconductors

BLF7G22LS-130
Freescale / NXP Semiconductors

BLF7G22LS-200
Freescale / NXP Semiconductors



BLF7G24L-140

Freescale / NXP Semiconductors

BLF7G22LS-250P

Freescale / NXP Semiconductors

BLF7G22LS-100P

Freescale / NXP Semiconductors

BLF7G22L-200

Freescale / NXP Semiconductors

BLF7G27LS-75P

Freescale / NXP Semiconductors

BLF7G27LS-100

Freescale / NXP Semiconductors



AMPLEON



BLF7G24L-160P

Freescale / NXP Semiconductors

BLF7G27LS-140

Freescale / NXP Semiconductors

BLF7G22LS-160

Ampleon

BLF7G27LS-150P

Freescale / NXP Semiconductors

BLF7G22LS160

Freescale / NXP Semiconductors

BLF7G27LS-90P

Freescale / NXP Semiconductors

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.

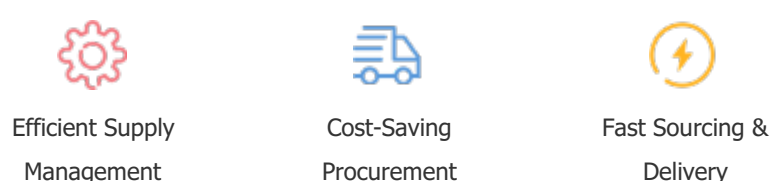
Payment Support

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 -



Contact us if you have any questions.



Certifications & Memberships



View More



Contact us

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