

Image may be representation.
See specifications for product details.

**LTC3407EMSE-2** 

Allelco Part Number

Manufacturer Part Number LTC3407EMSE-2

Manufacturer Analog Devices, Inc.

ECAD Model Request Free CAD Mr

Parts Description IC REG BUCK ADJ 800MA DL 10MSOP

Request a quote for LTC3407EMSE-2, please send us email: info@allelco.com

Package 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad

LTC3407EMSE-2 - Analog Devices Inc..New Original in Stock. Download Linear Technology LTC3407EMSE-2 datasheet/specifications on AllelcoElec.com.

Request Free CAD Models

32D-LTC3407EMSE-2

Data sheet LTC3407EMSE-2.pdf

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# Specifications

LTC3407EMSE-2 Tech Specifications

LTC3407EMSE-2 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package	Tube
Voltage - Output (Min/Fixed)	0.6V	Output Type	Adjustable
Voltage - Output (Max)	5V	Output Configuration	Positive
Voltage - Input (Min)	2.5V	Operating Temperature	-40°C ~ 85°C (TA)
Voltage - Input (Max)	5.5V	Number of Outputs	2
Topology	Buck	Mounting Type	Surface Mount
Synchronous Rectifier	Yes	Function	Step-Down
Supplier Device Package	10-MSOP-EP	Frequency - Switching	2.25MHz
Series	-	Current - Output	800mA, 800mA
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad		

# **Parts with Similar Specifications**

The three parts on the right have similar specifications to Analog Devices Inc. LTC3407EMSE-2

The tiree parts on the right have similar specifications to Analog Devices Inc. E163-40/Einse 2					
Product Attribute		THE STATE OF THE S	THE STATE OF THE S	REF. F.	
Part Number	LTC3407EMSE-2	LTC3407EMSE#PBF	LTC3407EMSE#TRPBF	LTC3407EDD-4#TRPBF	
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	
Supplier Device Package	10-MSOP-EP	10-MSOP-EP	10-MSOP-EP	10-DFN (3x3)	
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount	
Current - Output	800mA, 800mA	600mA	600mA	800mA	
Voltage - Input (Max)	5.5V	5.5V	5.5V	5.5V	
Package	Tube	Tube	Tape & Reel (TR)	Tape & Reel (TR)	
Synchronous Rectifier	Yes	Yes	Yes	Yes	
Voltage - Input (Min)	2.5V	2.5V	2.5V	2.5V	
Topology	Buck	Buck	Buck	Buck	
Frequency - Switching	2.25MHz	1.5MHz	1.5MHz	2.25MHz	
Output Type	Adjustable	Adjustable	Adjustable	Adjustable	
Series	-	-	-	-	
Number of Outputs	2	2	2	2	
Voltage - Output (Max)	5V	5V	5V	5V	
Function	Step-Down	Step-Down	Step-Down	Step-Down	
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad	10-TFSOP, 10-MSOP (0.118', 3.00mm Width) Exposed Pad	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad	10-WFDFN Exposed Pad	
Voltage - Output (Min/Fixed)	0.6V	0.6V	0.6V	0.6V	
Output Configuration	Positive	Positive	Positive	Positive	

# **I LTC3407EMSE-2 Datasheet PDF**

Download LTC3407EMSE-2 pdf datasheets and Analog Devices Inc. documentation for LTC3407EMSE-2 - Analog Devices Inc..

# PCN Design/Specification



Mult Dev 11/Oct/2022.pdf

# PCN Obsolescence/ EOL



Mult Dev EOL 16/Aug/2021.pdf



Mult Parts EOL 08/Sep/2020.pdf

#### **Recommended Products**



LITTEAR ANALOG







LTC3407EMSE#PBF

Analog Devices Inc. IC REG BUCK ADJ 600MA DL 10MSOP

#### LTC3407EDD-4

Linear Technology / Analog Devices

#### LTC3407EDD-4#PBFG

Linear Technology / Analog Devices

# LTC3407EMSE#TRPBF

Analog Devices Inc. IC REG BUCK ADJ 600MA DL

10MSOP

#### LTC3407EDD-4#TRPBF

Analog Devices Inc. IC REG BUCK ADJ 800MA DL 10DFN

## LTC3407IMSE-2#TRPBF

Analog Devices Inc. IC REG BUCK ADJ 800MA DL 10MSOP



LTC3407EDD-4#PBF

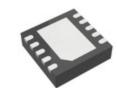
Linear Technology

LTC3407-4 - Dual Synchronous, 80



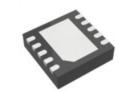
## LTC3407EMSE-2#PBF

Analog Devices Inc. IC REG BUCK ADJ 800MA DL 10MSOP



#### LTC3407IDD-2#PBF

Analog Devices Inc. IC REG BUCK ADJ 800MA DL 10DFN



# LTC3407EDD-3#TRPBF

Analog Devices Inc. IC REG BUCK 1.8V/3.3V 10DFN



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LTC3407EMSE-2#TR



#### LTC3407IMSE-2#PBF

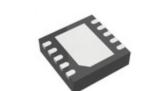
Linear Technology I GRADE: DUAL 800MA, 2.25MHZ SY



LTC3407EMSE

Linear Technology / Analog

Devices



Analog Devices Inc. IC REG BUCK ADJ 800MA DL 10DFN

LTC3407EDD-4#PBF



#### LTC3407EMSE-2#TRPBF

Analog Devices Inc. IC REG BUCK ADJ 800MA DL 10MSOP



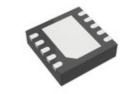
#### LTC3407IMSE-2#PBF

Analog Devices Inc. IC REG BUCK ADJ 800MA DL 10MSOP



LTC3407EMSE#TR

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#### LTC3407IDD-2#TRPBF

Analog Devices Inc. IC REG BUCK ADJ 800MA DL 10DFN

# **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		
America	Brazil	7		
	Germany	5		
Europe	United Kingdom	4		
	Italy	5		
Oceania	Australia	6		
Oceania	New Zealand	7		
Asia	India	6		
noid	Japan	7		
Middle East	Israel	6		

#### **DHL & FedEx Shipment Charges Reference** Reference DHL(USD\$) **Shipment charges(KG)** 0.00kg-1.00kg USD\$60.00 USD\$70.00 1.00kg-2.00kg 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.





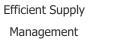






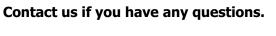
# Your Faithful Supply Chain Partner -













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# Certifications & Memberships













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