




All Products





Hello, Emma  3

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Analog Devices Inc. LTC3631EDD-3.3#PBF



LTC3631EDD-3.3#PBF

Digi-Key Part Number

LTC3631EDD-3.3#PBF-ND

Manufacturer

Analog Devices Inc.

Manufacturer Product Number

LTC3631EDD-3.3#PBF

Description

IC REG BUCK 3.3V 100MA 8DFN

Manufacturer Standard Lead Time

48 Weeks

Detailed Description

Buck Switching Regulator IC Positive or Negative Fixed 3.3V 1 Output 100mA 8-WFDFN Exposed Pad

Customer Reference

Customer Reference

Datasheet

Product Attributes

TYPE	DESCRIPTION
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Mfr	Analog Devices Inc.
Series	-
Package	Tube ?
Part Status	Active
Function	Step-Down
Output Configuration	Positive or Negative
Topology	Buck
Output Type	Fixed
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	45V
Voltage - Output (Min/Fixed)	3.3V
Voltage - Output (Max)	-
Current - Output	100mA

Frequency - Switching	-
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-WDFN Exposed Pad
Supplier Device Package	8-DFN (3x3)
Base Product Number	LTC3631

Environmental & Export Classifications

ATTRIBUTE	DESCRIPTION
RoHS Status	ROHS3 Compliant
Moisture Sensitivity Level (MSL)	1 (Unlimited)
REACH Status	REACH Unaffected
ECCN	EAR99
HTSUS	8542.39.0001

351 In Stock

Can ship immediately

All prices are in USD

Tube

QTY	UNIT PRICE	EXT PRICE
1	\$7.92000	\$7.92
10	\$7.15600	\$71.56
25	\$6.82320	\$170.58
100	\$5.92460	\$592.46
250	\$5.65828	\$1,414.57
500	\$5.18100	\$2,590.50

You May Also Be Interested In




ESD12VD5-TP

TVS DIODE 12VWM 25VC SOD523

Micro Commercial Co

\$0.35000

Details




LTC3642EDD-3.3#PBF

IC REG BUCK 3.3V 50MA 8DFN

Analog Devices Inc.

\$7.14000

Details



LTC3631EDD-3.3#TRPBF

IC REG BUCK 3.3V 100MA 8DFN

Analog Devices Inc.

\$7.92000

Details



Additional Resources

ATTRIBUTE	DESCRIPTION
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ATTRIBUTE	DESCRIPTION
Other	LTC3631EDD33PBF
Names	LTC3631EDD-3.3#PBF-CRL
	-2735-LTC3631EDD-3.3#PBF
	Q14239177
Standard Package	121 ?


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