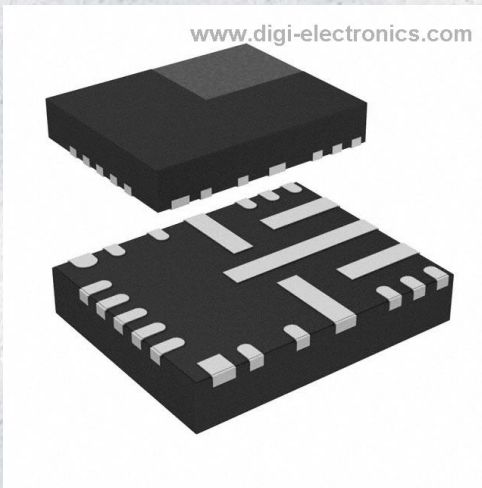


LMS3655NQRNLRQ1 Datasheet



<https://www.DiGi-Electronics.com>

DiGi Electronics Part Number	LMS3655NQRNLRQ1-DG
Manufacturer	Texas Instruments
Manufacturer Product Number	LMS3655NQRNLRQ1
Description	IC REG BUCK 3.3V 5.5A 22VQFN
Detailed Description	Buck Switching Regulator IC Positive Fixed 3.3V 1 Output 5.5A 22-VFQFN

This model LMS3655NQRNLRQ1 is available at DiGi Electronics.

DiGi Electronics offers a global database of semiconductor and electronic component datasheets.

We welcome your inquiries regarding pricing, lead time, or other product-related questions.

 [Request a Quote](#)

 [Datasheet Search](#)



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.

Purchase and inquiry

Manufacturer Product Number:

LMS3655NQRNLRQ1

Series:

-

Function:

Step-Down

Topology:

Buck

Number of Outputs:

1

Voltage - Input (Max):

36V

Voltage - Output (Max):

-

Frequency - Switching:

250kHz ~ 500kHz

Operating Temperature:

-40°C ~ 125°C (TA)

Qualification:

AEC-Q100

Package / Case:

22-VFQFN

Base Product Number:

LMS3655

Manufacturer:

Texas Instruments

Product Status:

Active

Output Configuration:

Positive

Output Type:

Fixed

Voltage - Input (Min):

3.9V

Voltage - Output (Min/Fixed):

3.3V

Current - Output:

5.5A

Synchronous Rectifier:

No

Grade:

Automotive

Mounting Type:

Surface Mount, Wettable Flank

Supplier Device Package:

22-VQFN-HR (5x4)

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

2 (1 Year)

ECCN:

EAR99

OUR CERTIFICATE

DiGi provide top-quality products and perfect service for customer worldwide through standardization, technological innovation and continuous improvement. DiGi through third-party certification, we stricly control the quality of products and services. Welcome your RFQ to

Email: Info@DiGi-Electronics.com



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.