

# 82CNQ030ASL Datasheet

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DiGi Electronics Part Number	82CNQ030ASL-DG
Manufacturer	<a href="#">Vishay General Semiconductor - Diodes Division</a>
Manufacturer Product Number	82CNQ030ASL
Description	DIODE ARR SCHOTT 30V 40A D618SL
Detailed Description	Diode Array 1 Pair Common Cathode 30 V 40A Surface Mount D-61-8-SL

This model 82CNQ030ASL is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

82CNQ030ASL

Series:

-

Diode Configuration:

1 Pair Common Cathode

Voltage - DC Reverse (Vr) (Max):

30 V

Voltage - Forward (Vf) (Max) @ If:

550 mV @ 80 A

Current - Reverse Leakage @ Vr:

5 mA @ 30 V

Mounting Type:

Surface Mount

Supplier Device Package:

D-61-8-SL

Manufacturer:

Vishay General Semiconductor - Diodes Division

Product Status:

Obsolete

Technology:

Schottky

Current - Average Rectified (Io) (per Diode):

40A

Speed:

Fast Recovery =< 500ns, > 200mA (Io)

Operating Temperature - Junction:

-55°C ~ 150°C

Package / Case:

D-61-8-SL

Base Product Number:

82CNQ

## Environmental & Export classification

RoHS Status:

RoHS non-compliant

REACH Status:

REACH Unaffected

HTSUS:

8541.10.0080

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

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