

# LL103C-7 Datasheet

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DiGi Electronics Part Number	LL103C-7-DG
Manufacturer	<a href="#">Vishay General Semiconductor - Diodes Division</a>
Manufacturer Product Number	LL103C-7
Description	DIODE SCHOT 20V 200MA SOD80
Detailed Description	Diode 20 V 200mA Surface Mount SOD-80 MiniMELF

This model LL103C-7 is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

LL103C-7

Series:

-

Technology:

Schottky

Current - Average Rectified (Io):

200mA

Speed:

Small Signal =< 200mA (Io), Any Speed

Current - Reverse Leakage @ Vr:

5  $\mu$ A @ 10 V

Mounting Type:

Surface Mount

Supplier Device Package:

SOD-80 MiniMELF

Base Product Number:

LL103

Manufacturer:

Vishay General Semiconductor - Diodes Division

Product Status:

Obsolete

Voltage - DC Reverse (Vr) (Max):

20 V

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

600 mV @ 200 mA

Reverse Recovery Time (trr):

10 ns

Capacitance @ Vr, F:

50pF @ 0V, 1MHz

Package / Case:

DO-213AC, MINI-MELF, SOD-80

Operating Temperature - Junction:

125°C (Max)

## Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8541.10.0070

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

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