

# ESDLW RVG Datasheet

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DiGi Electronics Part Number	ESDLW RVG-DG
Manufacturer	<a href="#">Taiwan Semiconductor Corporation</a>
Manufacturer Product Number	ESDLW RVG
Description	DIODE GP 200V 800MA SOD123W
Detailed Description	Diode 200 V 800mA Surface Mount SOD-123W

This model ESDLW RVG is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

ESDLW RVG

Series:

-

Technology:

Standard

Current - Average Rectified (Io):

800mA

Speed:

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

Current - Reverse Leakage @ Vr:

1  $\mu$ A @ 200 V

Mounting Type:

Surface Mount

Supplier Device Package:

SOD-123W

Base Product Number:

ESDLW

Manufacturer:

Taiwan Semiconductor Corporation

Product Status:

Active

Voltage - DC Reverse (Vr) (Max):

200 V

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

950 mV @ 800 mA

Reverse Recovery Time (trr):

35 ns

Capacitance @ Vr, F:

21pF @ 4V, 1MHz

Package / Case:

SOD-123W

Operating Temperature - Junction:

-55°C ~ 150°C

## Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8541.10.0080

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

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