

SS12L Datasheet

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DiGi Electronics Part Number	SS12L-DG
Manufacturer	Taiwan Semiconductor Corporation
Manufacturer Product Number	SS12L
Description	DIODE SCHOTTKY 20V 1A SUB SMA
Detailed Description	Diode 20 V 1A Surface Mount Sub SMA

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Manufacturer Product Number:

SS12L

Series:

-

Technology:

Schottky

Current - Average Rectified (Io):

1A

Speed:

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

Capacitance @ Vr, F:

-

Package / Case:

DO-219AB

Operating Temperature - Junction:

-55°C ~ 125°C

Manufacturer:

Taiwan Semiconductor Corporation

Product Status:

Not For New Designs

Voltage - DC Reverse (Vr) (Max):

20 V

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

450 mV @ 1 A

Current - Reverse Leakage @ Vr:

400 µA @ 20 V

Mounting Type:

Surface Mount

Supplier Device Package:

Sub SMA

Base Product Number:

SS12

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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