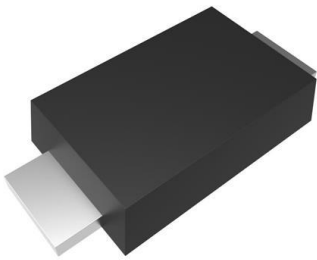


FSM17PL-TP Datasheet

www.digi-electronics.com



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

DiGi Electronics Part Number	FSM17PL-TP-DG
Manufacturer	Micro Commercial Co
Manufacturer Product Number	FSM17PL-TP
Description	DIODE GEN PURP 1KV 1A SOD123FL
Detailed Description	Diode 1000 V 1A Surface Mount SOD-123FL

This model FSM17PL-TP is available at DiGi Electronics.

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Purchase and inquiry

Manufacturer Product Number:

FSM17PL-TP

Series:

-

Technology:

Standard

Current - Average Rectified (Io):

1A

Speed:

Standard Recovery >500ns, > 200mA (Io)

Current - Reverse Leakage @ Vr:

5 μ A @ 1000 V

Mounting Type:

Surface Mount

Supplier Device Package:

SOD-123FL

Base Product Number:

FSM17

Manufacturer:

Micro Commercial Co

Product Status:

Active

Voltage - DC Reverse (Vr) (Max):

1000 V

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

1.3 V @ 1 A

Reverse Recovery Time (trr):

500 ns

Capacitance @ Vr, F:

15pF @ 4V, 1MHz

Package / Case:

SOD-123F

Operating Temperature - Junction:

-65°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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