

# FSAT66L6 Datasheet



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DiGi Electronics Part Number	FSAT66L6-DG
Manufacturer	<a href="#">onsemi</a>
Manufacturer Product Number	FSAT66L6
Description	IC SW SPST-NOX1 15OHM 6MICROPAK
Detailed Description	1 Circuit IC Switch 1:1 15Ohm 6-MicroPak

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## Purchase and inquiry

Manufacturer Product Number:

FSAT66L6

Series:

-

Switch Circuit:

SPST - NO

Number of Circuits:

1

Channel-to-Channel Matching ( $\Delta R_{on}$ ):

-

Voltage - Supply, Dual ( $V_{\pm}$ ):

-

-3db Bandwidth:

250MHz

Channel Capacitance ( $C_S(off)$ ,  $C_D(off)$ ):

6pF

Crosstalk:

-

Mounting Type:

Surface Mount

Supplier Device Package:

6-MicroPak

Manufacturer:

onsemi

Product Status:

Obsolete

Multiplexer/Demultiplexer Circuit:

1:1

On-State Resistance (Max):

150hm

Voltage - Supply, Single ( $V_+$ ):

1.65V ~ 5.5V

Switch Time ( $T_{on}$ ,  $T_{off}$ ) (Max):

4.5ns, 5.5ns

Charge Injection:

0.05pC

Current - Leakage ( $I_S(off)$ ) (Max):

10 $\mu$ A

Operating Temperature:

-40°C ~ 85°C (TA)

Package / Case:

6-UFDN

Base Product Number:

FSAT66

## Environmental & Export classification

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

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