

DSA2-16A Datasheet



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DiGi Electronics Part Number	DSA2-16A-DG
Manufacturer	IXYS
Manufacturer Product Number	DSA2-16A
Description	DIODE AVALANCHE 1.6KV 3.6A AXIAL
Detailed Description	Diode 1600 V 3.6A Through Hole Axial

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Manufacturer Product Number:

DSA2-16A

Series:

-

Technology:

Avalanche

Current - Average Rectified (Io):

3.6A

Speed:

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

Capacitance @ Vr, F:

-

Package / Case:

Axial

Operating Temperature - Junction:

-40°C ~ 180°C

Manufacturer:

IXYS

Product Status:

Obsolete

Voltage - DC Reverse (Vr) (Max):

1600 V

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

1.25 V @ 7 A

Current - Reverse Leakage @ Vr:

2 mA @ 1600 V

Mounting Type:

Through Hole

Supplier Device Package:

Axial

Base Product Number:

DSA2

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8541.10.0080

Moisture Sensitivity Level (MSL):

Not Applicable

ECCN:

EAR99

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