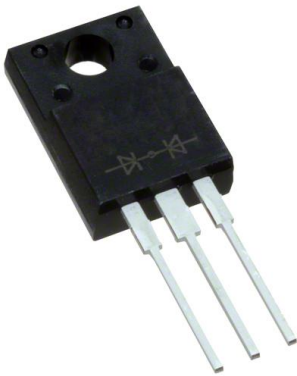


UGF2004GHC0G Datasheet

www.digi-electronics.com



https://www.DiGi-Electronics.com

DiGi Electronics Part Number	UGF2004GHC0G-DG
Manufacturer	Taiwan Semiconductor Corporation
Manufacturer Product Number	UGF2004GHC0G
Description	DIODE ARRAY GP 200V 20A ITO220AB
Detailed Description	Diode Array 1 Pair Common Cathode 200 V 20A Through Hole TO-220-3 Full Pack, Isolated Tab

This model UGF2004GHC0G is available at DiGi Electronics.

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Purchase and inquiry

Manufacturer Product Number:

UGF2004GHC0G

Series:

-

Diode Configuration:

1 Pair Common Cathode

Voltage - DC Reverse (Vr) (Max):

200 V

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

950 mV @ 10 A

Reverse Recovery Time (trr):

20 ns

Operating Temperature - Junction:

-55°C ~ 175°C

Qualification:

AEC-Q101

Package / Case:

TO-220-3 Full Pack, Isolated Tab

Base Product Number:

UGF2004

Manufacturer:

Taiwan Semiconductor Corporation

Product Status:

Active

Technology:

Standard

Current - Average Rectified (Io) (per Diode):

20A

Speed:

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

Current - Reverse Leakage @ Vr:

5 µA @ 200 V

Grade:

Automotive

Mounting Type:

Through Hole

Supplier Device Package:

ITO-220AB

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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