

UWD1C331MCL1GS Datasheet



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DiGi Electronics Part Number	UWD1C331MCL1GS-DG
Manufacturer	Nichicon
Manufacturer Product Number	UWD1C331MCL1GS
Description	CAP ALUM 330UF 20% 16V SMD
Detailed Description	330 μ F 16 V Aluminum Electrolytic Capacitors Radial, Can - SMD 5000 Hrs @ 105°C

This model UWD1C331MCL1GS is available at DiGi Electronics.

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Purchase and inquiry

Manufacturer Product Number:

UWD1C331MCL1GS

Series:

UWD

Capacitance:

330 μ F

Voltage - Rated:

16 V

Lifetime @ Temp.:

5000 Hrs @ 105°C

Polarization:

Polar

Applications:

General Purpose

Ripple Current @ High Frequency:

450 mA @ 100 kHz

Lead Spacing:

-

Height - Seated (Max):

0.394" (10.00mm)

Mounting Type:

Surface Mount

Manufacturer:

Nichicon

Product Status:

Active

Tolerance:

\pm 20%

ESR (Equivalent Series Resistance):

-

Operating Temperature:

-55°C ~ 105°C

Ratings:

-

Ripple Current @ Low Frequency:

225 mA @ 120 Hz

Impedance:

170 mOhms

Size / Dimension:

0.315" Dia (8.00mm)

Surface Mount Land Size:

0.327" L x 0.327" W (8.30mm x 8.30mm)

Package / Case:

Radial, Can - SMD

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Affected

HTSUS:

8532.22.0020

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

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