

# PCR1A331MCL1GS Datasheet



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DiGi Electronics Part Number	PCR1A331MCL1GS-DG
Manufacturer	<a href="#">Nichicon</a>
Manufacturer Product Number	PCR1A331MCL1GS
Description	CAP ALUM POLY 330UF 20% 10V SMD
Detailed Description	330 $\mu$ F 10 V Aluminum - Polymer Capacitors Radial , Can - SMD 28mOhm 4000 Hrs @ 125°C

This model PCR1A331MCL1GS is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

PCR1A331MCL1G5

Series:

PCR

Type:

Polymer

Tolerance:

±20%

ESR (Equivalent Series Resistance):

28mOhm

Operating Temperature:

-55°C ~ 125°C

Applications:

Automotive

Lead Spacing:

-

Height - Seated (Max):

0.276" (7.00mm)

Mounting Type:

Surface Mount

Manufacturer:

Nichicon

Product Status:

Obsolete

Capacitance:

330 µF

Voltage - Rated:

10 V

Lifetime @ Temp.:

4000 Hrs @ 125°C

Ratings:

AEC-Q200

Ripple Current @ High Frequency:

1.6 A @ 100 kHz

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

ECCN:

EAR99

REACH Status:

REACH Unaffected

HTSUS:

8532.22.0020

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