

# CL10C7R5DB81PNC Datasheet



DiGi Electronics Part Number	CL10C7R5DB81PNC-DG
Manufacturer	<a href="#">Samsung Electro-Mechanics</a>
Manufacturer Product Number	CL10C7R5DB81PNC
Description	CAP CER 7.5PV 50V COG 0603
Detailed Description	7.5 pF $\pm$ 0.5pF 50V Ceramic Capacitor COG, NPO 0603 (1608 Metric)

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This model CL10C7R5DB81PNC is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

CL10C7R5DB81PNC

Series:

CL

Capacitance:

7.5 pF

Voltage - Rated:

50V

Operating Temperature:

-55°C ~ 125°C

Ratings:

AEC-Q200

Failure Rate:

-

Package / Case:

0603 (1608 Metric)

Height - Seated (Max):

-

Lead Spacing:

-

Manufacturer:

Samsung Electro-Mechanics

Product Status:

Active

Tolerance:

±0.5pF

Temperature Coefficient:

COG, NP0

Features:

-

Applications:

Automotive

Mounting Type:

Surface Mount, MLCC

Size / Dimension:

0.063" L x 0.031" W (1.60mm x 0.80mm)

Thickness (Max):

0.035" (0.90mm)

Lead Style:

-

## Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8532.24.0020

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

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