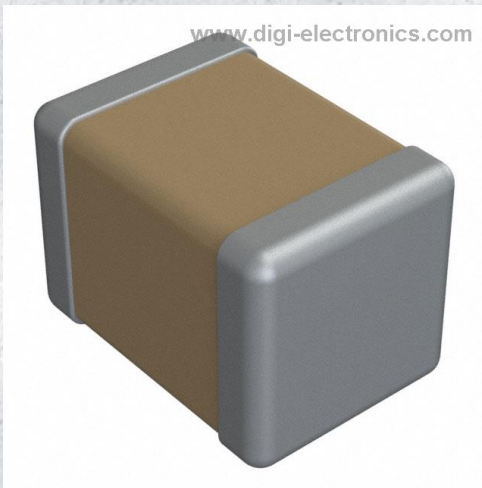


# 1812J2500224MDT Datasheet



<https://www.DiGi-Electronics.com>

DiGi Electronics Part Number	1812J2500224MDT-DG
Manufacturer	<a href="#">Knowles Syfer</a>
Manufacturer Product Number	1812J2500224MDT
Description	CAP CER 0.22UF 250V X7R 1812
Detailed Description	0.22 $\mu$ F $\pm$ 20% 250V Ceramic Capacitor X7R 1812 (4532 Metric)

This model 1812J2500224MDT is available at DiGi Electronics.

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## Purchase and inquiry

**Manufacturer Product Number:**

1812J2500224MDT

**Series:**

-

**Capacitance:**0.22  $\mu$ F**Voltage - Rated:**

250V

**Operating Temperature:**

-55°C ~ 125°C

**Ratings:**

-

**Failure Rate:**

-

**Package / Case:**

1812 (4532 Metric)

**Height - Seated (Max):**

-

**Lead Spacing:**

-

**Base Product Number:**

1812J

**Manufacturer:**

Knowles Syfer

**Product Status:**

Active

**Tolerance:** $\pm$ 20%**Temperature Coefficient:**

X7R

**Features:**

High Temperature

**Applications:**

High Reliability

**Mounting Type:**

Surface Mount, MLCC

**Size / Dimension:**

0.177" L x 0.126" W (4.50mm x 3.20mm)

**Thickness (Max):**

0.098" (2.50mm)

**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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