

# SMRF1512-473KS Datasheet



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|                              |  |
|------------------------------|--|
| DiGi Electronics Part Number | SMRF1512-473KS-DG  |
| Manufacturer                 | <a href="#">Gowanda Electronics</a>                                    |
| Manufacturer Product Number  | SMRF1512-473KS   |
| Description                  | WW EPOXY COATED CHIP INDUCTOR  |
| Detailed Description         | 470 $\mu$ H Unshielded Wirewound Inductor 37 mA 350 hm Max Nonstandard |



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## Purchase and inquiry

**Manufacturer Product Number:**

SMRF1512-473KS

**Series:**

SMRF1512

**Type:**

Wirewound

**Inductance:**470  $\mu$ H**Current Rating (Amps):**

37 mA

**Shielding:**

Unshielded

**Q @ Freq:**

35 @ 790kHz

**Ratings:**

-

**Inductance Frequency - Test:**

790 kHz

**Mounting Type:**

Surface Mount

**Supplier Device Package:**

-

**Height - Seated (Max):**

0.140" (3.56mm)

**Manufacturer:**

Gowanda Electronics

**Product Status:**

Active

**Material - Core:**

Iron Powder

**Tolerance:** $\pm$ 10%**Current - Saturation (Isat):**

-

**DC Resistance (DCR):**

350hm Max

**Frequency - Self Resonant:**

2.4MHz

**Operating Temperature:**

-55°C ~ 125°C

**Features:**

-

**Package / Case:**

Nonstandard

**Size / Dimension:**

0.155" L x 0.125" W (3.94mm x 3.18mm)

## Environmental & Export classification

**RoHS Status:**

Not applicable

**REACH Status:**

REACH Unaffected

**HTSUS:**

8504.50.8000

**Moisture Sensitivity Level (MSL):**

1 (Unlimited)

**ECCN:**

EAR99



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