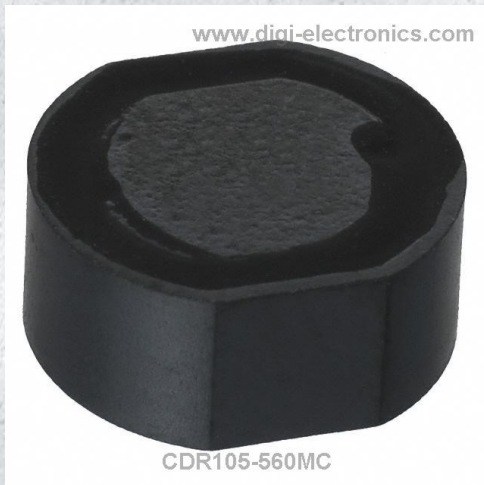


# CDR105-560MC Datasheet



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

DiGi Electronics Part Number	CDR105-560MC-DG
Manufacturer	<a href="#">Sumida America Components Inc.</a>
Manufacturer Product Number	CDR105-560MC
Description	FIXED IND 56UH 1.07A 190MOHM SMD
Detailed Description	56 $\mu$ H Shielded Inductor 1.07 A 190mOhm Max Non standard

This model CDR105-560MC is available at DiGi Electronics.

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## Purchase and inquiry

**Manufacturer Product Number:**

CDR105-560MC

**Series:**

CDR105

**Type:**

-

**Inductance:**56  $\mu$ H**Current Rating (Amps):**

1.07 A

**Shielding:**

Shielded

**Q @ Freq:**

-

**Ratings:**

-

**Inductance Frequency - Test:**

2.52 MHz

**Package / Case:**

Nonstandard

**Size / Dimension:**

0.394" L x 0.362" W (10.00mm x 9.20mm)

**Manufacturer:**

Sumida America Components Inc.

**Product Status:**

Obsolete

**Material - Core:**

-

**Tolerance:**

-15%, +20%

**Current - Saturation (Isat):**

-

**DC Resistance (DCR):**

190mOhm Max

**Frequency - Self Resonant:**

12MHz

**Operating Temperature:**

-25°C ~ 70°C

**Mounting Type:**

Surface Mount

**Supplier Device Package:**

-

**Height - Seated (Max):**

0.217" (5.50mm)

## Environmental & Export classification

**RoHS Status:**

RoHS non-compliant

**REACH Status:**

REACH Unaffected

**HTSUS:**

8504.50.4000

**Moisture Sensitivity Level (MSL):**

1 (Unlimited)

**ECCN:**

EAR99

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