

# Johanson Part Number LRC0201BK5N1GV001B

Johanson Part Number: LRC0201BK5N1GV001B

Johanson Company: JTI

Legacy P/N: L-05B5N1KV6S

Size for Capacitors (EIA): None

Description: Ceramic Inductor, 0201, 5.1nH±10%,  
300mA, Ni/Sn (RoHS), Polarity Half-Marked, Bulk

Specification Number: 50S0004F / 35S0107B

Life Cycle Stage: Active

NCNR: No

AEC Q200 Qualified: No

Thickness (Max): 0.013

Schedule B: 8504.50.40.00

Thickness (Min): 0.011

ITAR: No

End Band(Min): 0.00

ECCN: EAR99

End Band (max): 0.008

RoHS Compliance: Yes, RoHS 10/10

Standard Item: Yes

REACH: Yes

Lead Time Typical (Weeks)\*: 16

Country of Origin: TW

Length (Min): 0.023

Product Family: Inductors

Length (Max): 0.025

Product Subfamily: Ceramic Inductors

Width (Min):0.011

Capacitance Value: None

Width (Max): 0.013

Cap Unit of Meas: None

Part Weight (mg): 0.22

Tolerance: ±10%

Packaged Width (lb) Arm: 0.30

Voltage: None

Packaging: Bulk

Dielectric Temp Coefficient: None

Packaging Qty: None

Termination: 0

Operating Temp Range: 100000000

Marking: Polarity Half-Marked

Storage Temp Range (Packaged): -40°C to +125°C

Product Release Date: July 26, 2007, 7 a.m.

Storage Temp Range (None Operating): -10°C to +40°C

Harmonization: 8504.50.40.00

\*This can vary significantly so it is important to obtain a quotation with lead time for production planning purposes.

Web Page Link: <https://www.johansontechnology.com/ceramic-inductors>

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