

# Johanson Part Number LTCP500G6R8R1GG001T

Johanson Part Number: LTCP500G6R8R1GG001T

Johanson Company: JTI

Legacy P/N: 500L14N6R8XG4T

Size for Capacitors (EIA): 0603

Description: Capacitors LaserTrim, 0603, NP0/C0G, 50V, 6.8pF+25%-0%, Ni/Au (RoHS), 7" Reel Paper Tape

Specification Number: None

Life Cycle Stage: EOL

NCNR: Yes

AEC Q200 Qualified: No

Thickness (Max): 0.025

Schedule B: 8532.24.00.20

Thickness (Min): None

ITAR: No

End Band(Min): None

ECCN: EAR99

End Band (max): None

RoHS Compliance: Yes, RoHS 10/10

Standard Item: No

REACH: Yes

Lead Time Typical (Weeks)\*: 0

Country of Origin: MX or US

Length (Min): 0.050

Product Family: Capacitors

Length (Max): 0.066

Product Subfamily: Capacitors LaserTrim Products

Width (Min):0.024

Capacitance Value: 6.800

Width (Max): 0.040

Cap Unit of Meas: pF

Part Weight (mg): None

Tolerance: +25%-0%

Packaged Width (lb) Arm: None

Voltage: 50.0

Packaging: 7" Reel Paper Tape

Dielectric Temp Coefficient: NP0/C0G

Packaging Qty: 5000

Termination: 74

Operating Temp Range: -55°C to +125°C

Marking: No Mark

Storage Temp Range (Packaged): -65°C to +125°C

Product Release Date: Jan. 3, 2006, 8 a.m.

Storage Temp Range (None Operating): +5°C to +40°C with RH 20% to 70%

Harmonization: 8532.24.00.20

\*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/lasertrim-rf-tuning>

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