

# Johanson Part Number LTCT500N6R0R1GG001T

Johanson Part Number: LTCT500N6R0R1GG001T	Johanson Company: JTI
Legacy P/N: 500L15M6R0XG4T	Size for Capacitors (EIA): 0805
Description: Capacitors LaserTrim, 0805, X6S, 50V, 6.0pF+25%-0%, Ni/Au (RoHS), 7" Reel Paper Tape	Specification Number: None
Life Cycle Stage: EOL	NCNR: Yes
AEC Q200 Qualified: No	Thickness (Max): 0.030
Schedule B: 8532.24.00.20	Thickness (Min): 0.030
ITAR: No	End Band(Min): 0.01
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): 0.072
Product Family: Capacitors	Length (Max): 0.088
Product Subfamily: Capacitors LaserTrim Products	Width (Min):0.042
Capacitance Value: 6.000	Width (Max): 0.058
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: X6S	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: None	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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