

Johanson Part Number TDCT160X474J2GV001E

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| Johanson Part Number: TDCT160X474J2GV001E | Johanson Company: JDI |
| Legacy P/N: 160R15X474JV6E | Size for Capacitors (EIA): 0805 |
| Description: Capacitors SMT, X5R, 0805, 16V, 0.47 μ F \pm 5%, Ni/Sn (RoHS), 7" Reel Embossed Tape | Specification Number: None |
| Life Cycle Stage: EOL | NCNR: No |
| AEC Q200 Qualified: No | Thickness (Max): 0.050 |
| Schedule B: 8532.24.00.20 | Thickness (Min): None |
| ITAR: No | End Band(Min): 0.01 |
| ECCN: EAR99 | End Band (max): 0.030 |
| RoHS Compliance: Yes, RoHS 10/10 | Standard Item: Yes |
| REACH: Yes | Lead Time Typical (Weeks)*: 12 |
| Country of Origin: US, MX, or CN | Length (Min): 0.070 |
| Product Family: Capacitors | Length (Max): 0.090 |
| Product Subfamily: Capacitors Surface Mount < 500V | Width (Min):0.040 |
| Capacitance Value: 0.470 | Width (Max): 0.060 |
| Cap Unit of Meas: μ F | Part Weight (mg): 24.00 |
| Tolerance: \pm 5% | Packaged Width (lb) Arm: None |
| Voltage: 16.0 | Packaging: 7" Reel Embossed Tape |
| Dielectric Temp Coefficient: X5R | Packaging Qty: None |
| Termination: 68 | Operating Temp Range: -55 $^{\circ}$ C to +85 $^{\circ}$ C |
| Marking: EIA Mark | Storage Temp Range (Packaged): -65 $^{\circ}$ C to +125 $^{\circ}$ C |
| Product Release Date: Jan. 11, 2006, 8 a.m. | Storage Temp Range (None Operating): +5 $^{\circ}$ C to +40 $^{\circ}$ 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.johansondielectrics.com/surface-mount-mlc-capacitors>

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