

AISC-1008F-2R2J-T

AISC-1008F-2R2J-T Information



| rt Number | AISC-1008F-2R2J-T |
|-------------|---|
| anufacturer | Abracon LLC |
| tegory | Inductors, Coils, Chokes Fixed Inductors |
| scription | FIXED IND 2.2UH 520MA 1.15 OHM |
| ckage | 1008 (2520 Metric) |
| | For the pricing/inventory/lead time, please contact |
| | us |
| | Website: https://www.heisener.com |
| | E-mail: salesdept@heisener.com |



Request a Quote

For Reference Only

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

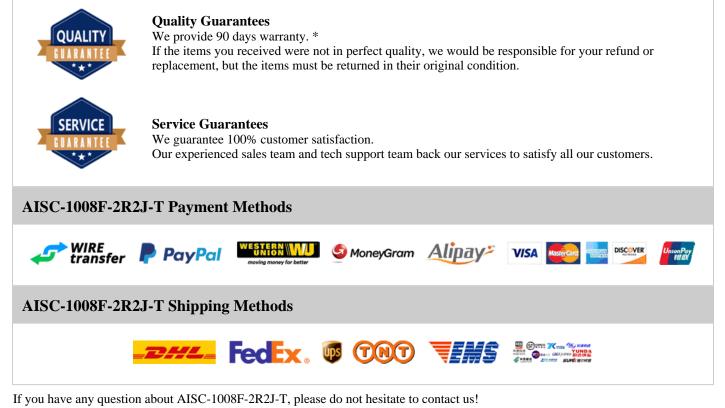


AISC-1008F-2R2J-T Specifications

| Manufacturer Part Number | AISC-1008F-2R2J-T |
|---------------------------|---|
| Manufacturer | Abracon LLC |
| Category | Inductors, Coils, Chokes |
| | Fixed Inductors |
| Package | 1008 (2520 Metric) |
| Series | AISC-1008F |
| Туре | Wirewound |
| Material - Core | Ferrite |
| Inductance | 2.2µH |
| Tolerance | $\pm 5\%$ |
| Current Rating | 520mA |
| Current - Saturation | - |
| Shielding | Unshielded |
| DC Resistance (DCR) | 1.15 Ohm Max |
| Q @ Freq | 30 @ 50MHz |
| Frequency - Self Resonant | 150MHz |
| Ratings | - |
| Operating Temperature | $-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$ |
| Frequency - Test | 7.9MHz |
| Features | - |
| Mounting Type | Surface Mount |
| Package / Case | 1008 (2520 Metric) |
| Supplier Device Package | 1008 (2520 Metric) |
| Size / Dimension | 0.115" L x 0.110" W (2.92mm x 2.79mm) |
| | |

0.090" (2.29mm)

AISC-1008F-2R2J-T Guarantees



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