

860040875003 Information

860040875003 Part Number

Manufacturer Wurth Electronics Inc.

Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP 68 UF 20% 100 V

Package Radial, Can

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

For Reference Only

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.









860040875003 Specifications

| Manufacturer Part Number 860040875003 Manufacturer Wurth Electronics Inc. Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can Series WCAP-ATUL Capacitance 68μF Tolerance ±20% Voltage - Rated 100V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 7000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 308.2mA @ 120Hz Ripple Current - High Frequency 460mA @ 100kHz Impedance 300 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 0.689" (17.50mm) Surface Mount Land Size - Mounting Type Through Hole | | |
|--|------------------------------------|----------------------------------|
| Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can Series WCAP-ATUL Capacitance 68µF Tolerance ±20% Voltage - Rated 100V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 7000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polar Applications Ripple Current - Low Frequency 308.2mA @ 120Hz Ripple Current - High Frequency 460mA @ 100kHz Impedance 300 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 0.689" (17.50mm) Surface Mount Land Size - | Manufacturer Part Number | 860040875003 |
| Package Radial, Can Series WCAP-ATUL Capacitance 68μF Tolerance ±20% Voltage - Rated 100V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 7000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 308.2mA @ 120Hz Ripple Current - High Frequency 460mA @ 100kHz Impedance 300 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 0.689" (17.50mm) Surface Mount Land Size - | Manufacturer | Wurth Electronics Inc. |
| PackageRadial, CanSeriesWCAP-ATULCapacitance68µFTolerance±20%Voltage - Rated100VESR (Equivalent Series Resistance)-Lifetime @ Temp.7000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency308.2mA @ 120HzRipple Current - High Frequency460mA @ 100kHzImpedance300 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.689" (17.50mm)Surface Mount Land Size- | Category | Capacitors |
| Series WCAP-ATUL Capacitance 68μF Tolerance ±20% Voltage - Rated 100V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 7000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 308.2mA @ 120Hz Ripple Current - High Frequency 460mA @ 100kHz Impedance 300 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 0.689" (17.50mm) Surface Mount Land Size - | | Aluminum Electrolytic Capacitors |
| Capacitance 68µF Tolerance ±20% Voltage - Rated 100V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 7000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 308.2mA @ 120Hz Ripple Current - High Frequency 460mA @ 100kHz Impedance 300 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 0.689" (17.50mm) Surface Mount Land Size - | Package | Radial, Can |
| Tolerance ±20% Voltage - Rated 100V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 7000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 308.2mA @ 120Hz Ripple Current - High Frequency 460mA @ 100kHz Impedance 300 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 0.689" (17.50mm) Surface Mount Land Size - | Series | WCAP-ATUL |
| Voltage - Rated ESR (Equivalent Series Resistance) Lifetime @ Temp. 7000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency 460mA @ 120Hz Ripple Current - High Frequency 460mA @ 100kHz Impedance 300 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) Surface Mount Land Size - | Capacitance | 68μF |
| ESR (Equivalent Series Resistance) Lifetime @ Temp. 7000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency 460mA @ 120Hz Rippedance 100 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) Surface Mount Land Size - | Tolerance | ±20% |
| Lifetime @ Temp. Operating Temperature -40°C ~ 105°C Polarization Applications Ripple Current - Low Frequency Ripple Current - High Frequency Impedance Lead Spacing Size / Dimension Height - Seated (Max) Surface Mount Land Size 7000 Hrs @ 105°C -40°C ~ 105°C Polar -40°C ~ 105°C -40°C ~ 105 | Voltage - Rated | 100V |
| Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 308.2mA @ 120Hz Ripple Current - High Frequency 460mA @ 100kHz Impedance 300 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 0.689" (17.50mm) Surface Mount Land Size - | ESR (Equivalent Series Resistance) | - |
| Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency 460mA @ 120Hz Rippedance Impedance 300 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) Surface Mount Land Size - | Lifetime @ Temp. | 7000 Hrs @ 105°C |
| Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency 460mA @ 120Hz 460mA @ 100kHz Impedance 300 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) Surface Mount Land Size - | Operating Temperature | -40°C ~ 105°C |
| Ripple Current - Low Frequency Ripple Current - High Frequency 460mA @ 100kHz Impedance 300 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) Surface Mount Land Size - | Polarization | Polar |
| Ripple Current - High Frequency Impedance 300 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) Surface Mount Land Size - | Applications | General Purpose |
| Impedance 300 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 0.689" (17.50mm) Surface Mount Land Size - | Ripple Current - Low Frequency | 308.2mA @ 120Hz |
| Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 0.689" (17.50mm) Surface Mount Land Size - | Ripple Current - High Frequency | 460mA @ 100kHz |
| Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.689" (17.50mm)Surface Mount Land Size- | Impedance | 300 mOhms |
| Height - Seated (Max) Surface Mount Land Size 0.689" (17.50mm) - | Lead Spacing | 0.197" (5.00mm) |
| Surface Mount Land Size - | Size / Dimension | 0.394" Dia (10.00mm) |
| | Height - Seated (Max) | 0.689" (17.50mm) |
| Mounting Type Through Hole | Surface Mount Land Size | - |
| | Mounting Type | Through Hole |
| Package / Case Radial, Can | Package / Case | Radial, Can |
| Report errors? | | Report errors? |

860040875003 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

860040875003 Payment Methods



















860040875003 Shipping Methods













If you have any question about 860040875003, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com