

860040880007

860040880007 Information



| Part Number | 860040880007 |
|--------------|--|
| Manufacturer | Wurth Electronics Inc. |
| Category | Capacitors Aluminum Electrolytic Capacitors |
| Description | CAP 270 UF 20% 100 V |
| Package | Radial, Can |
| | For the pricing/inventory/lead time, please contact us 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.



860040880007 Specifications

| Manufacturer Part Number86004088007ManufacturerWurth Electronics Inc.CategoryCapacitorsCategoryAluminum Electrolytic CapacitorsPackageRadial, CanPackageWCAP-ATULSeries270µFCapacitance270µFYoltage - Rated100VPSR (Equivalent Series Resistance)-Lifetime @ Temp.10000 Hrs @ 105°COperating Temperature40°C ~ 105°CPolarizationFolarApplicationsSeries PlanesRipple Current - Low Frequency111A @ 120Hz | | |
|--|------------------------------------|----------------------------------|
| CategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanSeriesWCAP-ATULCapacitance270μFTolerance±20%Voltage - Rated100VESR (Equivalent Series Resistance)-Lifetime @ Temp.10000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationFolarApplicationsGeneral Purpose | Manufacturer Part Number | 860040880007 |
| Aluminum Electrolytic CapacitorsPackageRadial, CanSeriesWCAP-ATULCapacitance270μFTolerance±20%Voltage - Rated100VESR (Equivalent Series Resistance)-Lifetime @ Temp.10000 Hrs @ 105°COperating Temperature40°C ~ 105°CPolarizationFolarApplicationsGeneral Purpose | Manufacturer | Wurth Electronics Inc. |
| PackageRadial, CanSeriesWCAP-ATULCapacitance270μFTolerance±20%Voltage - Rated100VESR (Equivalent Series Resistance)-Lifetime @ Temp.10000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsSeries Planes | Category | Capacitors |
| SeriesWCAP-ATULCapacitance270µFTolerance±20%Voltage - Rated100VESR (Equivalent Series Resistance)-Lifetime @ Temp.10000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral Purpose | | Aluminum Electrolytic Capacitors |
| Capacitance270μFTolerance±20%Voltage - Rated100VESR (Equivalent Series Resistance)-Lifetime @ Temp.10000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral Purpose | Package | Radial, Can |
| Tolerance±20%Voltage - Rated100VESR (Equivalent Series Resistance)-Lifetime @ Temp.10000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral Purpose | Series | WCAP-ATUL |
| Voltage - Rated100VESR (Equivalent Series Resistance)-Lifetime @ Temp.10000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral Purpose | Capacitance | 270µF |
| ESR (Equivalent Series Resistance)-Lifetime @ Temp.10000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral Purpose | Tolerance | $\pm 20\%$ |
| Lifetime @ Temp.10000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral Purpose | Voltage - Rated | 100V |
| Operating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral Purpose | ESR (Equivalent Series Resistance) | - |
| PolarizationPolarApplicationsGeneral Purpose | Lifetime @ Temp. | 10000 Hrs @ 105°C |
| Applications General Purpose | Operating Temperature | -40°C ~ 105°C |
| | Polarization | Polar |
| Ripple Current - Low Frequency1.11A @ 120Hz | Applications | General Purpose |
| | Ripple Current - Low Frequency | 1.11A @ 120Hz |
| Ripple Current - High Frequency1.48A @ 100kHz | Ripple Current - High Frequency | 1.48A @ 100kHz |
| Impedance 73 mOhms | Impedance | 73 mOhms |
| Lead Spacing 0.295" (7.50mm) | Lead Spacing | 0.295" (7.50mm) |
| Size / Dimension 0.630" Dia (16.00mm) | Size / Dimension | 0.630" Dia (16.00mm) |
| Height - Seated (Max) 1.043" (26.50mm) | Height - Seated (Max) | 1.043" (26.50mm) |
| Surface Mount Land Size - | Surface Mount Land Size | - |
| Mounting Type Through Hole | Mounting Type | Through Hole |
| Package / Case Radial, Can | Package / Case | Radial, Can |
| Report errors | | Report errors? |

860040880007 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

860040880007 Payment Methods





If you have any question about 860040880007, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com