

### 875115552002 Information



For Reference Only

**Part Number** 875115552002

Manufacturer Wurth Electronics Inc.

**Category** Capacitors

**Aluminum - Polymer Capacitors** 

**Description** CAP ALUM POLY 82UF 20% 25V SMD

Package Radial, Can - SMD

For the pricing/inventory/lead time, please contact

us

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



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# **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.









## **875115552002 Specifications**

Manufacturer Part Number         875115552002           Manufacturer         Wurth Electronics Inc.           Category         Capacitors           Aluminum - Polymer Capacitors           Package         Radial, Can - SMD           Series         WCAP-PSHP           Type         Polymer           Capacitance         \$2µF           Tolerance         \$20%           Voltage - Rated         25V           ESR (Equivalent Series Resistance)         20 mOhm           Lifetime @ Temp.         2000 Hrs @ 105°C           Operating Temperature         -55°C ~ 105°C           Applications         General Purpose           Ripple Current - Low Frequency         175mA @ 120Hz           Ripple Current - High Frequency         3.5A @ 100kHz           Impedance         -           Lead Spacing         -           Size / Dimension         0.315" Dia (8.00mm)           Height - Seated (Max)         0.343" (8.70mm)           Surface Mount Land Size         0.327" L x 0.327" W (8.30mm x 8.30mm)           Mounting Type         Surface Mount           Package / Case         Radial, Can - SMD	•	
Category         Capacitors           Package         Radial, Can - SMD           Series         WCAP-PSHP           Type         Polymer           Capacitance         82μF           Tolerance         ±20%           Voltage - Rated         25V           ESR (Equivalent Series Resistance)         20 mOhm           Lifetime @ Temp.         2000 Hrs @ 105°C           Operating Temperature         -55°C ~ 105°C           Applications         General Purpose           Ripple Current - Low Frequency         175mA @ 120Hz           Ripple Current - High Frequency         3.5A @ 100kHz           Impedance         -           Lead Spacing         -           Size / Dimension         0.315" Dia (8.00mm)           Height - Seated (Max)         0.343" (8.70mm)           Surface Mount Land Size         0.327" L x 0.327" W (8.30mm x 8.30mm)           Mounting Type         Surface Mount           Package / Case         Radial, Can - SMD	Manufacturer Part Number	875115552002
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Report errors?	Package / Case	Radial, Can - SMD
		Report errors?

#### 875115552002 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.

# **875115552002 Payment Methods**



















### **875115552002 Shipping Methods**













If you have any question about 875115552002, please do not hesitate to contact us!

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