

870025174008 Information


For Reference Only

Part Number [870025174008](#)
Manufacturer Würth Electronics Inc.
Category Capacitors
 [Aluminum - Polymer Capacitors](#)
Description CAP ALUM POLY 680UF 20% 6.3V T/H
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

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.


870025174008 Specifications

Manufacturer Part Number	870025174008
Manufacturer	Würth Electronics Inc.
Category	Capacitors Aluminum - Polymer Capacitors
Package	Radial, Can
Series	WCAP-PTG5
Type	Polymer
Capacitance	680µF
Tolerance	±20%
Voltage - Rated	6.3V
ESR (Equivalent Series Resistance)	10 mOhm
Lifetime @ Temp.	2000 Hrs @ 105°C
Operating Temperature	-55°C ~ 105°C
Applications	General Purpose
Ripple Current - Low Frequency	255mA @ 120Hz
Ripple Current - High Frequency	5.1A @ 100kHz
Impedance	-
Lead Spacing	0.138" (3.50mm)
Size / Dimension	0.315" Dia (8.00mm)
Height - Seated (Max)	0.354" (9.00mm)
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Radial, Can

[Report errors?](#)

870025174008 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.

870025174008 Payment Methods



870025174008 Shipping Methods



If you have any question about 870025174008, please do not hesitate to contact us!

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