

B41689K8597Q001 Information


For Reference Only

Part Number [B41689K8597Q001](#)
Manufacturer EPCOS (TDK)
Category Capacitors
[Aluminum Electrolytic Capacitors](#)
Description CAP ALUM 590UF 63V AXIAL
Package Axial, 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.


B41689K8597Q001 Specifications

Manufacturer Part Number	B41689K8597Q001
Manufacturer	EPCOS (TDK)
Category	Capacitors Aluminum Electrolytic Capacitors
Package	Axial, Can
Series	B41689
Capacitance	590µF
Tolerance	-10%, +30%
Voltage - Rated	63V
ESR (Equivalent Series Resistance)	397 mohm @ 100Hz
Lifetime @ Temp.	10000 Hrs @ 125°C
Operating Temperature	-55°C ~ 125°C
Polarization	Polar
Applications	Automotive
Ripple Current - Low Frequency	-
Ripple Current - High Frequency	5.5A @ 10kHz
Impedance	33 mOhms
Lead Spacing	-
Size / Dimension	0.630" Dia x 1.535" L (16.00mm x 39.00mm)
Height - Seated (Max)	-
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Axial, Can

[Report errors?](#)

B41689K8597Q001 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.

B41689K8597Q001 Payment Methods



B41689K8597Q001 Shipping Methods



If you have any question about B41689K8597Q001, please do not hesitate to contact us!

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