

53D502G050JP6 Information


For Reference Only

Part Number [53D502G050JP6](#)
Manufacturer Vishay Sprague
Category Capacitors
[Aluminum Electrolytic Capacitors](#)
Description CAP ALUM 5000UF 50V 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.


53D502G050JP6 Specifications

Manufacturer Part Number	53D502G050JP6
Manufacturer	Vishay Sprague
Category	Capacitors Aluminum Electrolytic Capacitors
Package	Axial, Can
Series	53D
Capacitance	5000µF
Tolerance	-10%, +75%
Voltage - Rated	50V
ESR (Equivalent Series Resistance)	40 mOhm @ 120Hz
Lifetime @ Temp.	1000 Hrs @ 85°C
Operating Temperature	-40°C ~ 85°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	3.81A @ 120Hz
Ripple Current - High Frequency	4.382A @ 1kHz
Impedance	-
Lead Spacing	-
Size / Dimension	1.012" Dia x 2.642" L (25.70mm x 67.10mm)
Height - Seated (Max)	-
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Axial, Can

[Report errors?](#)

53D502G050JP6 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.

53D502G050JP6 Payment Methods



53D502G050JP6 Shipping Methods



If you have any question about 53D502G050JP6, please do not hesitate to contact us!

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