

510DX108M050ER2D Information


For Reference Only

Part Number 510DX108M050ER2D
Manufacturer Vishay Sprague
Category Capacitors
Aluminum Electrolytic Capacitors
Description CAP ALUM 1000UF 20% 50V RADIAL
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.


510DX108M050ER2D Specifications

Manufacturer Part Number	510DX108M050ER2D
Manufacturer	Vishay Sprague
Category	Capacitors
	Aluminum Electrolytic Capacitors
Package	Radial, Can
Series	510DX
Capacitance	1000µF
Tolerance	±20%
Voltage - Rated	50V
ESR (Equivalent Series Resistance)	119 mOhm @ 120Hz
Lifetime @ Temp.	2000 Hrs @ 125°C
Operating Temperature	-40°C ~ 125°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	1.847A @ 120Hz
Ripple Current - High Frequency	2.883A @ 40kHz
Impedance	44 mOhms
Lead Spacing	0.295" (7.50mm)
Size / Dimension	0.630" Dia (16.00mm)
Height - Seated (Max)	1.575" (40.00mm)
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Radial, Can

[Report errors?](#)

510DX108M050ER2D 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.

510DX108M050ER2D Payment Methods



510DX108M050ER2D Shipping Methods



If you have any question about 510DX108M050ER2D, please do not hesitate to contact us!

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