

**510DX227M010BD2D Information**


For Reference Only

**Part Number** [510DX227M010BD2D](#)  
**Manufacturer** Vishay Sprague  
**Category** Capacitors  
[Aluminum Electrolytic Capacitors](#)  
**Description** CAP ALUM 220UF 20% 10V RADIAL  
**Package** Radial, Can  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**510DX227M010BD2D Specifications**

Manufacturer Part Number	<a href="#">510DX227M010BD2D</a>
Manufacturer	Vishay Sprague
Category	Capacitors <a href="#">Aluminum Electrolytic Capacitors</a>
Package	Radial, Can
Series	510DX
Capacitance	220μF
Tolerance	±20%
Voltage - Rated	10V
ESR (Equivalent Series Resistance)	1.507 Ohm @ 120Hz
Lifetime @ Temp.	2000 Hrs @ 125°C
Operating Temperature	-40°C ~ 125°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	247mA @ 120Hz
Ripple Current - High Frequency	417mA @ 40kHz
Impedance	475 mOhms
Lead Spacing	0.138" (3.50mm)
Size / Dimension	0.315" Dia (8.00mm)
Height - Seated (Max)	0.708" (18.00mm)
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Radial, Can
<a href="#">Report errors?</a>	

## 510DX227M010BD2D 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.

## 510DX227M010BD2D Payment Methods



## 510DX227M010BD2D Shipping Methods



If you have any question about 510DX227M010BD2D, please do not hesitate to contact us!

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