

**199D227X0010F6B1E3 Information**


For Reference Only

**Part Number** [199D227X0010F6B1E3](#)  
**Manufacturer** Vishay Sprague  
**Category** Capacitors  
     [Tantalum Capacitors](#)  
**Description** CAP TANT 220UF 10V 20% RADIAL  
**Package** Radial  
 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.


**199D227X0010F6B1E3 Specifications**

Manufacturer Part Number	<a href="#">199D227X0010F6B1E3</a>
Manufacturer	Vishay Sprague
Category	Capacitors <a href="#">Tantalum Capacitors</a>
Package	Radial
Series	TANTALEX?, 199D
Capacitance	220µF
Tolerance	±20%
Voltage - Rated	10V
Type	Conformal Coated
ESR (Equivalent Series Resistance)	-
Operating Temperature	-55°C ~ 125°C
Lifetime @ Temp.	-
Mounting Type	Through Hole
Package / Case	Radial
Size / Dimension	0.378" Dia (9.60mm)
Height - Seated (Max)	0.748" (19.00mm)
Lead Spacing	0.200" (5.08mm)
Manufacturer Size Code	F
Features	General Purpose
Failure Rate	-

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## 199D227X0010F6B1E3 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.

## 199D227X0010F6B1E3 Payment Methods



## 199D227X0010F6B1E3 Shipping Methods



If you have any question about 199D227X0010F6B1E3, please do not hesitate to contact us!

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