



### 678D227M020CD3D Information

Heisener.com

Part Number 678D227M020CD3D Manufacturer Vishay Sprague

**Category** Capacitors

Aluminum Electrolytic Capacitors

**Description** CAP ALUM 220UF 20% 20V RADIAL

Package Radial, Car

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









# 678D227M020CD3D Specifications

	Report errors?
Package / Case	Radial, Can
Mounting Type	Through Hole
Surface Mount Land Size	-
Height - Seated (Max)	0.740" (18.80mm)
Size / Dimension	0.394" Dia (10.00mm)
Lead Spacing	0.197" (5.00mm)
Impedance	148 mOhms
Ripple Current - High Frequency	410mA @ 100kHz
Ripple Current - Low Frequency	287mA @ 120Hz
Applications	General Purpose
Polarization	Polar
Operating Temperature	-55°C ~ 105°C
Lifetime @ Temp.	3000 Hrs @ 105°C
ESR (Equivalent Series Resistance)	380 mOhm @ 20Hz
Voltage - Rated	20V
Tolerance	±20%
Capacitance	220μF
Series	678D
Package	Radial, Can
	Aluminum Electrolytic Capacitors
Category	Capacitors
Manufacturer	Vishay Sprague
Manufacturer Part Number	678D227M020CD3D

#### 678D227M020CD3D 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.

### 678D227M020CD3D Payment Methods



















# 678D227M020CD3D Shipping Methods













If you have any question about 678D227M020CD3D, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com