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See specifications for product details.



593D107X9020E2TE3

Manufacturer Part Number **593D107X9020E2TE3**

Manufacturer **Vishay / Sprague**

Allelco Part Number **32D-593D107X9020E2TE3**

ECAD Model PCB Symbol, Footprint & 3D Model

Parts Description **CAP TANT 100UF 10% 20V 2917**

Package **2917 (7343 Metric)**

Data sheet **593D Series Datasheet.pdf**

593D Series Datasheet.pdf

RoHs Status **ROHS3 Compliant**

Get a Quote

593D107X9020E2TE3 - Vishay Sprague. New Original in Stock. Download Linear Technology 593D107X9020E2TE3 datasheet/specifications on AllelcoElec.com.
Request a quote for 593D107X9020E2TE3, please send us email: info@allelco.com

Specifications

593D107X9020E2TE3 Tech Specifications

593D107X9020E2TE3 - Vishay Sprague technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Vishay / Sprague	Mounting Type	Surface Mount
Voltage - Rated	20 V	Manufacturer Size Code	E
Type	Molded	Lifetime @ Temp.	-
Tolerance	±10%	Lead Spacing	-
Size / Dimension	0.287" L x 0.169" W (7.30mm x 4.30mm)	Height - Seated (Max)	0.170" (4.32mm)
Series	TANTAMOUNT®, 593D	Features	General Purpose
Package / Case	2917 (7343 Metric)	Failure Rate	-
Package	Tape & Reel (TR)	ESR (Equivalent Series Resistance)	150mOhm
Operating Temperature	-55°C ~ 125°C	Capacitance	100 µF

Parts with Similar Specifications

The three parts on the right have similar specifications to Vishay Sprague 593D107X9020E2TE3

Product Attribute				
Part Number	593D107X9020E2TE3	593D107X9016D2TE3	593D107X06R3C2TE3	593D157X0004B2TE3
Manufacturer	Vishay Sprague	Vishay Sprague	Vishay Sprague	Vishay Sprague
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
ESR (Equivalent Series Resistance)	150mOhm	125mOhm	250mOhm	500mOhm
Capacitance	100 µF	100 µF	100 µF	150 µF
Voltage - Rated	20 V	16 V	6.3 V	4 V
Manufacturer Size Code	E	D	C	B
Tolerance	±10%	±10%	±20%	±20%
Type	Molded	Molded	Molded	Molded
Package / Case	2917 (7343 Metric)	2917 (7343 Metric)	2312 (6032 Metric)	1411 (3528 Metric)
Lead Spacing	-	-	-	-
Series	TANTAMOUNT®, 593D	TANTAMOUNT®, 593D	TANTAMOUNT®, 593D	TANTAMOUNT®, 593D
Height - Seated (Max)	0.170" (4.32mm)	0.122" (3.10mm)	0.110" (2.79mm)	0.083" (2.11mm)
Size / Dimension	0.287" L x 0.169" W (7.30mm x 4.30mm)	0.287" L x 0.169" W (7.30mm x 4.30mm)	0.236" L x 0.126" W (6.00mm x 3.20mm)	0.138" L x 0.110" W (3.50mm x 2.80mm)
Operating Temperature	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Features	General Purpose	General Purpose	General Purpose	General Purpose
Failure Rate	-	-	-	-
Lifetime @ Temp.	-	-	-	-

593D107X9020E2TE3 Datasheet PDF

Download 593D107X9020E2TE3 pdf datasheets and Vishay Sprague documentation for 593D107X9020E2TE3 - Vishay Sprague.

Datasheets

593D Series Datasheet.pdf

PCN Design/Specification

Adding of Halogen Free Id 23/Dec/2014.pdf

HTML Datasheet

593D Series Datasheet.pdf

Customers Also Interested in

Recommended Products

 593D157X0010E2WE3 Electro-Films (EFI) / Vishay	 593D107X9010C2WE3 Electro-Films (EFI) / Vishay	 593D107X9016D2TE3 Vishay Sprague CAP TANT 100UF 10% 16V 2917	 593D107X06R3C2TE3 Vishay Sprague CAP TANT 100UF 20% 6.3V 2312	 593D157X0004B2TE3 Vishay Sprague CAP TANT 150UF 20% 4V 1411	 593D107X9016E2T Electro-Films (EFI) / Vishay
 593D107X9016E2TE3 Vishay Sprague CAP TANT 100UF 10% 16V 2917	 593D107X0020E2WE3 Electro-Films (EFI) / Vishay	 593D156X06R3A2TE3 Vishay Sprague CAP TANT 15UF 20% 6.3V 1206	 593D107X06R3B2TE3 Electro-Films (EFI) / Vishay	 593D156X0035D2TE3 Vishay Sprague CAP TANT 15UF 20% 35V 2917	 593D107X96R3B2TE3 Electro-Films (EFI) / Vishay
 593D156X9020B2TE3 Vishay Sprague CAP TANT 15UF 10% 20V 1411	 593D107X9010D2TE3 Vishay Sprague CAP TANT 100UF 10% 10V 2917	 593D107X9010C2TE3 Vishay Sprague CAP TANT 100UF 10% 10V 2312	 593D107X06R3B2TE3 Vishay Sprague CAP TANT 100UF 20% 6.3V 1411	 593D157X0010D2TE3 Vishay Sprague CAP TANT 150UF 20% 10V 2917	 593D107X9016D2T Electro-Films (EFI) / Vishay

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

- > Use your express account for shipment if you have one.
- > Use our account for the shipment. Refer to the table below for the approximate charges.
(Different time frame / countries / package size has different price.)

Delivery Method

- > Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.
- > Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

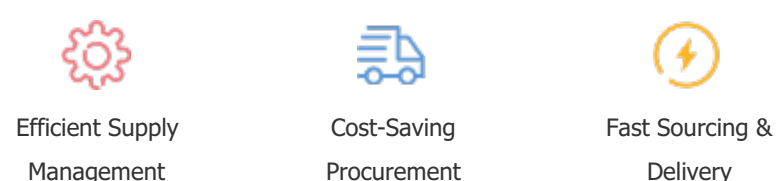
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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