

Image may be representation.
See specifications for product details.



593D227X9010D2TE3

Manufacturer Part Number	593D227X9010D2TE3
Manufacturer	Vishay / Sprague
Allelco Part Number	32D-593D227X9010D2TE3
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	CAP TANT 220UF 10% 10V 2917
Package	2917 (7343 Metric)
Data sheet	593D Series Datasheet.pdf
	593D Series Datasheet.pdf
RoHs Status	ROHS3 Compliant

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593D227X9010D2TE3 - Vishay Sprague. New Original in Stock. Download Linear Technology 593D227X9010D2TE3 datasheet/specifications on AllelcoElec.com.
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Specifications

593D227X9010D2TE3 Tech Specifications
593D227X9010D2TE3 - Vishay Sprague technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Vishay / Sprague	Mounting Type	Surface Mount
Voltage - Rated	10 V	Manufacturer Size Code	D
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)	0.122" (3.10mm)
Series	TANTAMOUNT®, 593D	Features	General Purpose
Package / Case	2917 (7343 Metric)	Failure Rate	-
Package	Tape & Reel (TR)	ESR (Equivalent Series Resistance)	125mOhm
Operating Temperature	-55°C ~ 125°C	Capacitance	220 µF

Parts with Similar Specifications

The three parts on the right have similar specifications to Vishay Sprague 593D227X9010D2TE3

Product Attribute				
Part Number	593D227X9010D2TE3	593D336X9020C2TE3	593D227X9010E2TE3	593D336X9010C2TE3
Manufacturer	Vishay Sprague	Vishay Sprague	Vishay Sprague	Vishay Sprague
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Operating Temperature	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C
Capacitance	220 µF	33 µF	220 µF	33 µF
Size / Dimension	0.287" L x 0.169" W (7.30mm x 4.30mm)	0.236" L x 0.126" W (6.00mm x 3.20mm)	0.287" L x 0.169" W (7.30mm x 4.30mm)	0.236" L x 0.126" W (6.00mm x 3.20mm)
Lifetime @ Temp.	-	-	-	-
Features	General Purpose	General Purpose	General Purpose	General Purpose
Type	Molded	Molded	Molded	Molded
Failure Rate	-	-	-	-
Package / Case	2917 (7343 Metric)	2312 (6032 Metric)	2917 (7343 Metric)	2312 (6032 Metric)
Height - Seated (Max)	0.122" (3.10mm)	0.110" (2.79mm)	0.170" (4.32mm)	0.110" (2.79mm)
Lead Spacing	-	-	-	-
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
ESR (Equivalent Series Resistance)	125mOhm	350mOhm	100mOhm	300mOhm
Tolerance	±10%	±10%	±10%	±10%
Series	TANTAMOUNT®, 593D	TANTAMOUNT®, 593D	TANTAMOUNT®, 593D	TANTAMOUNT®, 593D
Manufacturer Size Code	D	C	E	C
Voltage - Rated	10 V	20 V	10 V	10 V

593D227X9010D2TE3 Datasheet PDF

Download 593D227X9010D2TE3 pdf datasheets and Vishay Sprague documentation for 593D227X9010D2TE3 - 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

					
593D336X9020C2TE3	593D227X9010E2TE3	593D226X96R3A2	593D227X0010D2Y400	593D336X9010C2TE3	593D226X9035E2TE3##
Vishay Sprague CAP TANT 33UF 10% 20V 2312	Vishay Sprague CAP TANT 220UF 10% 10V 2917	Electro-Films (EFI) / Vishay	Electro-Films (EFI) / Vishay	Vishay Sprague CAP TANT 33UF 10% 10V 2312	
					
593D226X9035E2TE3	593D227X96R3D2TE3	593D227X06R3E2T	593D227X9101E2TE3	593D227X0010E2TE3	593D227X0010D2TE3
Vishay Sprague CAP TANT 22UF 10% 35V 2917	Vishay Sprague CAP TANT 220UF 10% 6.3V 2917	Electro-Films (EFI) / Vishay	Electro-Films (EFI) / Vishay	Vishay Sprague CAP TANT 220UF 20% 10V 2917	Vishay Sprague CAP TANT 220UF 20% 10V 2917
					
593D226X9035E2T	593D335X9035C2TE3	593D227X0010E2T	593D227X9010E2T	593D226X9035D2TE3	593D336X0016C
Electro-Films (EFI) / Vishay	Vishay Sprague CAP TANT 3.3UF 10% 35V 2312	Electro-Films (EFI) / Vishay	Electro-Films (EFI) / Vishay	Vishay Sprague CAP TANT 22UF 10% 35V 2917	

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 -

-  Efficient Supply Management
-  Cost-Saving Procurement
-  Fast Sourcing & Delivery

Contact us if you have any questions.

-  Phone
+00852 9146 4856
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Certifications & Memberships



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Contact us

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