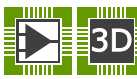





Image may be representation.
See specifications for product details.

T52M1107M035C0055

Manufacturer Part Number	T52M1107M035C0055
Manufacturer	Vishay Polytech
Allelco Part Number	32D-T52M1107M035C0055
ECAD Model	 PCB Symbol, Footprint & 3D Model
Parts Description	CAP TANT POLY 100UF 35V 2924
Package	2924 (7361 Metric)
Data sheet	Polymer Guide for Tantalum Caps.pdf Polymer Guide for Tantalum Caps.pdf T52 vPolyTan™ Series Datasheet.pdf T52 vPolyTan™ Series Datasheet.pdf
RoHs Status	 ROHS3 Compliant

Get a Quote

T52M1107M035C0055 - Vishay Polytech. New Original in Stock. Download Linear Technology T52M1107M035C0055 datasheet/specifications on AllelcoElec.com. Request a quote for T52M1107M035C0055, please send us email: info@allelco.com





Specifications

T52M1107M035C0055 Tech Specifications
T52M1107M035C0055 - Vishay Polytech technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Vishay Polytech	Operating Temperature	-55°C ~ 105°C
Voltage - Rated	35 V	Mounting Type	Surface Mount
Type	Molded	Manufacturer Size Code	M1
Tolerance	±20%	Lifetime @ Temp.	2000 Hrs @ 105°C
Size / Dimension	0.287" L x 0.236" W (7.30mm x 6.00mm)	Lead Spacing	-
Series	vPolyTan™ T52	Height - Seated (Max)	0.079" (2.00mm)
Ratings	-	Features	General Purpose
Package / Case	2924 (7361 Metric)	ESR (Equivalent Series Resistance)	55mOhm @ 100kHz
Package	Tape & Reel (TR)	Capacitance	100 µF

Parts with Similar Specifications


The three parts on the right have similar specifications to Vishay Polytech T52M1107M035C0055


Product Attribute				
Part Number	T52M1107M035C0055	T529P476M006AAE150	T529P476M010AAE200	T529P226M010AAE200
Manufacturer	Vishay Polytech	KEMET	KEMET	KEMET
Manufacturer Size Code	M1	P	P	P
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Height - Seated (Max)	0.079" (2.00mm)	0.039" (1.00mm)	0.039" (1.00mm)	0.039" (1.00mm)
Ratings	-	-	-	-
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Type	Molded	Molded	Molded	Molded
Package / Case	2924 (7361 Metric)	0805 (2012 Metric)	0805 (2012 Metric)	0805 (2012 Metric)
Lifetime @ Temp.	2000 Hrs @ 105°C	1000 Hrs @ 105°C	-	-
Tolerance	±20%	±20%	±20%	±20%
Voltage - Rated	35 V	6.3 V	10 V	10 V
Lead Spacing	-	-	-	-
Capacitance	100 µF	47 µF	47 µF	22 µF
Size / Dimension	0.287" L x 0.236" W (7.30mm x 6.00mm)	0.079" L x 0.049" W (2.00mm x 1.25mm)	0.079" L x 0.049" W (2.00mm x 1.25mm)	0.079" L x 0.049" W (2.00mm x 1.25mm)
Series	vPolyTan™ T52	KO-CAP® T529	KO-CAP® T529	KO-CAP® T529
ESR (Equivalent Series Resistance)	55mOhm @ 100kHz	150mOhm @ 100kHz	200mOhm @ 100kHz	200mOhm @ 100kHz
Features	General Purpose	General Purpose	General Purpose	General Purpose
Operating Temperature	-55°C ~ 105°C	-55°C ~ 105°C	-55°C ~ 105°C	-55°C ~ 105°C

T52M1107M035C0055 Datasheet PDF


Download T52M1107M035C0055 pdf datasheets and Vishay Polytech documentation for T52M1107M035C0055 - Vishay Polytech.

Datasheets


 [Polymer Guide for Tantalum Caps.pdf](#)


 [T52 vPolyTan™ Series Datasheet.pdf](#)

PCN Obsolescence/ EOL

 [DK OBS NOTICE.pdf](#)

HTML Datasheet



















 [Polymer Guide for Tantalum Caps.pdf](#)

 [T52 vPolyTan™ Series Datasheet.pdf](#)

 Mult Devs Marking 07/Feb/2022.pdf

Customers Also Interested in

Recommended Products

 T529N16TOC INFNIENON IGBT Module	 T529N08TOF INFNIENON IGBT Module	 T529N18TOF INFNIENON IGBT Module	 T529P476M006AAE150 KEMET CAP TANT POLY 47UF 6.3V 0805	 T529P476M010AAE200 KEMET CAP TANT POLY 47UF 10V 0805	 T529N11TOF INFNIENON IGBT Module
 T529N16TOF INFNIENON IGBT Module	 T529N10TOC INFNIENON IGBT Module	 T529P226M010AAE200 KEMET CAP TANT POLY 22UF 10V 0805	 T529N12TOF INFNIENON IGBT Module	 T529N18TOC INFNIENON IGBT Module	 T529N09TOF INFNIENON IGBT Module
 T529P476M006AAE150N KEMET	 T529N12TOC INFNIENON IGBT Module	 T529N10TOF INFNIENON IGBT Module	 T529P106M010AAE200 KEMET CAP TANT POLY 10UF 10V 0805	 T529N11TOC INFNIENON IGBT Module	 T529N08TOC INFNIENON IGBT Module

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
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Contact us if you have any questions.

 Phone +00852 9146 4856	 Email info@allelco.com
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Certifications & Memberships



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