

Image may be representation.
See specifications for product details.



WSL25123L500FEA

Manufacturer Part Number	WSL25123L500FEA
Manufacturer	Dale / Vishay
Allelco Part Number	32D-WSL25123L500FEA
ECAD Model	3D Model
Parts Description	RES 0.0035 OHM 1% 1W 2512
Package	2512 (6432 Metric)
Data sheet	WSL25123L500FEA.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

WSL25123L500FEA - Vishay Dale. New Original in Stock. Download Linear Technology WSL25123L500FEA datasheet/specifications on AllelcoElec.com.
Request a quote for WSL25123L500FEA, please send us email: info@allelco.com

Specifications

WSL25123L500FEA Tech Specifications

WSL25123L500FEA - Vishay Dale technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Dale / Vishay	Power (Watts)	1W
Tolerance	±1%	Package / Case	2512 (6432 Metric)
Temperature Coefficient	±150ppm/°C	Package	Tape & Reel (TR)
Supplier Device Package	2512	Operating Temperature	-65°C ~ 170°C
Size / Dimension	0.250" L x 0.125" W (6.35mm x 3.18mm)	Number of Terminations	2
Series	WSL	Height - Seated (Max)	0.035" (0.89mm)
Resistance	3.5 mOhms	Features	Anti-Sulfur, Automotive AEC-Q200, Current Sense, Moisture Resistant, Pulse Withstanding
Ratings	AEC-Q200	Composition	Metal Element

Parts with Similar Specifications

The three parts on the right have similar specifications to Vishay Dale WSL25123L500FEA

Product Attribute				
Part Number	WSL25123L500FEA	WSL25125L000FEB18	WSL25124L000FEA	WSL25125L000FEB
Manufacturer	Vishay Dale	Vishay Dale	Dale / Vishay	Vishay Dale
Package	Tape & Reel (TR)	Tape & Reel (TR)	-	Tape & Reel (TR)
Size / Dimension	0.250" L x 0.125" W (6.35mm x 3.18mm)	0.250" L x 0.125" W (6.35mm x 3.18mm)	0.250" L x 0.125" W (6.35mm x 3.18mm)	0.250" L x 0.125" W (6.35mm x 3.18mm)
Power (Watts)	1W	2W	1W	1W
Number of Terminations	2	2	2	2
Ratings	AEC-Q200	AEC-Q200	-	AEC-Q200
Operating Temperature	-65°C ~ 170°C	-65°C ~ 170°C	-65°C ~ 170°C	-65°C ~ 170°C
Tolerance	±1%	±1%	±1%	±1%
Height - Seated (Max)	0.035" (0.89mm)	0.035" (0.89mm)	0.035" (0.89mm)	0.035" (0.89mm)
Features	Anti-Sulfur, Automotive AEC-Q200, Current Sense, Moisture Resistant, Pulse Withstanding	Automotive AEC-Q200, Current Sense, Moisture Resistant, Pulse Withstanding	Automotive AEC-Q200, Current Sense, Moisture Resistant, Pulse Withstanding	Automotive AEC-Q200, Current Sense, Moisture Resistant, Pulse Withstanding
Package / Case	2512 (6432 Metric)	2512 (6432 Metric)	2512 (6432 Metric)	2512 (6432 Metric)
Series	WSL	WSL-HP	WSL	WSL
Supplier Device Package	2512	2512	2512	2512
Resistance	3.5 mOhms	5 mOhms	4 mOhms	5 mOhms
Temperature Coefficient	±150ppm/°C	±110ppm/°C	±150ppm/°C	±110ppm/°C
Composition	Metal Element	Metal Element	Metal Element	Metal Element

WSL25123L500FEA Datasheet PDF

Download WSL25123L500FEA pdf datasheets and Vishay Dale documentation for WSL25123L500FEA - Vishay Dale.

Part Numbering Guide

Wirewound Resistors Part Numbering Manual.pdf

PCN Design/Specification

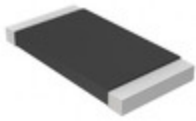
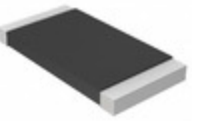

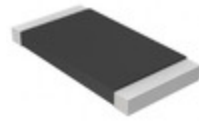
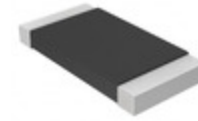
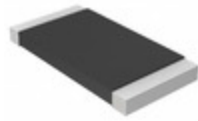

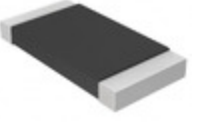
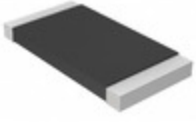
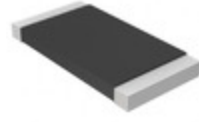
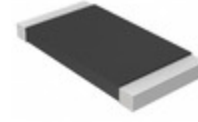

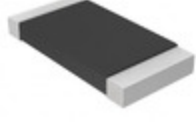

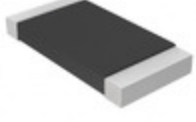
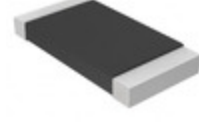

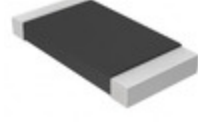
WSL WSK 28-Feb-2022.pdf

PCN Assembly/Origin

Mult Series Coating Cure Process 06/May/2021.pdf

Customers Also Interested in

Recommended Products

 WSL25125L000FEB18 Vishay Dale RES 0.005 OHM 1% 2W 2512	 WSL25124L000FEA Dale / Vishay RES 0.004 OHM 1% 1W 2512	 WSL25125L000FEB Vishay Dale RES 0.005 OHM 1% 1W 2512	 WSL25124L000FEA18 Vishay Dale RES 0.004 OHM 1% 2W 2512	 WSL25122L000JTA Vishay Dale RES 0.002 OHM 5% 1W 2512	 WSL25123L000FEA Dale / Vishay RES 0.003 OHM 1% 1W 2512
 WSL25122L000FTA-0.002R Electro-Films (EFI) / Vishay	 WSL25124L000FEB Vishay Dale RES 0.004 OHM 1% 1W 2512	 WSL25125L000FEA Dale / Vishay RES 0.005 OHM 1% 1W 2512	 WSL25123L000FEA18 Vishay Dale RES 0.003 OHM 1% 2W 2512	 WSL25125L000FEA18 Dale / Vishay RES 0.005 OHM 1% 2W 2512	 WSL25122L000FED Electro-Films (EFI) / Vishay
 WSL25125L000FTB Vishay Dale RES 0.005 OHM 1% 1W 2512	 WSL25125L000FTA Vishay Dale RES 0.005 OHM 1% 1W 2512	 WSL25123L000FEB Vishay Dale RES 0.003 OHM 1% 1W 2512	 WSL25123L000FTB Vishay Dale RES 0.003 OHM 1% 1W 2512	 WSL25123L000FTA-0.003R Electro-Films (EFI) / Vishay	 WSL25122L700FEA Vishay Dale RES 0.0027 OHM 1% 1W 2512

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.



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