

Image may be representation.
See specifications for product details.



WSL2512R0120FEA

Manufacturer Part Number	WSL2512R0120FEA
Manufacturer	Dale / Vishay
Allelco Part Number	32D-WSL2512R0120FEA
ECAD Model	3D Model
Parts Description	RES 0.012 OHM 1% 1W 2512
Package	2512 (6432 Metric)
Data sheet	WSL2512R0120FEA.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

WSL2512R0120FEA - Vishay Dale. New Original in Stock. Download Linear Technology WSL2512R0120FEA datasheet/specifications on AllelcoElec.com.
Request a quote for WSL2512R0120FEA, please send us email: info@allelco.com

Specifications

WSL2512R0120FEA Tech Specifications
WSL2512R0120FEA - 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	±75ppm/°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	12 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 WSL2512R0120FEA

Product Attribute				
Part Number	WSL2512R0120FEA	WSL2512R0160FEA	WSL2512R0160FTA	WSL2512R0100FEA18
Manufacturer	Vishay Dale	Vishay Dale	Vishay Dale	Dale / Vishay
Supplier Device Package	2512	2512	2512	2512
Temperature Coefficient	±75ppm/°C	±75ppm/°C	±75ppm/°C	±75ppm/°C
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	-
Power (Watts)	1W	1W	1W	2W
Ratings	AEC-Q200	AEC-Q200	AEC-Q200	-
Series	WSL	WSL	WSL	WSL-HP
Package / Case	2512 (6432 Metric)	2512 (6432 Metric)	2512 (6432 Metric)	2512 (6432 Metric)
Operating Temperature	-65°C ~ 170°C	-65°C ~ 170°C	-65°C ~ 170°C	-65°C ~ 170°C
Features	Anti-Sulfur, Automotive AEC-Q200, Current Sense, Moisture Resistant, Pulse Withstanding	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
Height - Seated (Max)	0.035" (0.89mm)	0.035" (0.89mm)	0.035" (0.89mm)	0.035" (0.89mm)
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)
Composition	Metal Element	Metal Element	Metal Element	Metal Element
Number of Terminations	2	2	2	2
Tolerance	±1%	±1%	±1%	±1%
Resistance	12 mOhms	16 mOhms	16 mOhms	10 mOhms

WSL2512R0120FEA Datasheet PDF

Download WSL2512R0120FEA pdf datasheets and Vishay Dale documentation for WSL2512R0120FEA - Vishay Dale.

Part Numbering Guide

Wirewound Resistors Part Numbering Manual.pdf

PCN Design/Specification




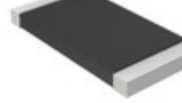


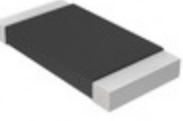
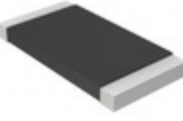

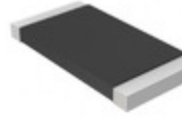

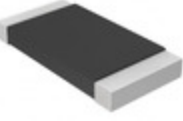
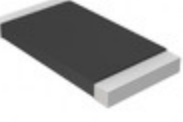
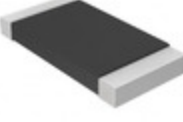


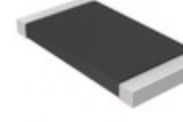
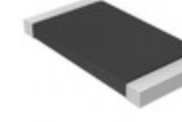
WSL WSK 28-Feb-2022.pdf

PCN Assembly/Origin

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

Customers Also Interested in

Recommended Products

					
WSL2512R0160FEA Vishay Dale RES 0.016 OHM 1% 1W 2512	WSL2512R0160FTA Vishay Dale RES 0.016 OHM 1% 1W 2512	WSL2512R0100FEA38 Electro-Films (EFI) / Vishay	WSL2512R0100FEA18 Dale / Vishay RES 0.01 OHM 1% 2W 2512	WSL2512R0150FEB Vishay Dale RES 0.015 OHM 1% 1W 2512	WSL2512R0100FTB Vishay Dale RES 0.01 OHM 1% 1W 2512
					
WSL2512R0120FEB Vishay Dale RES 0.012 OHM 1% 1W 2512	WSL2512R0150FEA Vishay Dale RES 0.015 OHM 1% 1W 2512	WSL2512L000FEA Electro-Films (EFI) / Vishay	WSL2512R0100FEA Vishay Dale RES 0.01 OHM 1% 1W 2512	WSL2512R0110FEA Vishay Dale RES 0.011 OHM 1% 1W 2512	WSL2512R0110FEB Vishay Dale RES 0.011 OHM 1% 1W 2512
					
WSL2512R0120FEA18 Vishay Dale RES 0.012 OHM 1% 2W 2512	WSL2512R0150FTB Vishay Dale RES 0.015 OHM 1% 1W 2512	WSL2512R0030FEA Electro-Films (EFI) / Vishay	WSL2512R0100FTA Vishay Dale RES 0.01 OHM 1% 1W 2512	WSL2512L5000FEA18 Vishay Dale RES 500 UOHM 1% 2W 2512	WSL2512R0150FEA18 Vishay Dale RES 0.015 OHM 1% 2W 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.

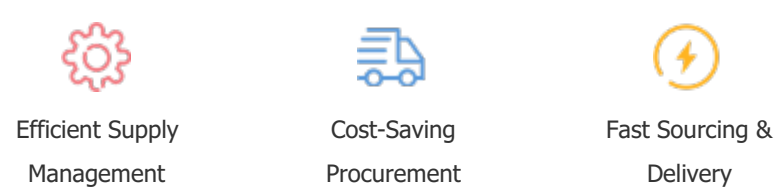
Contact us if you have any questions.

Payment Support

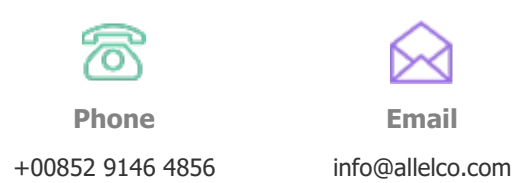
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card,
PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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