

Image may be representation.
See specifications for product details.



WSL20104L000FEA

Manufacturer Part Number	WSL20104L000FEA
Manufacturer	Dale / Vishay
Allelco Part Number	32D-WSL20104L000FEA
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	RES 0.004 OHM 1% 1/2W 2010
Package	2010 (5025 Metric)
Data sheet	WSL20104L000FEA.pdf
RoHs Status	ROHS3 Compliant

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WSL20104L000FEA - Vishay Dale. New Original in Stock. Download Linear Technology WSL20104L000FEA datasheet/specifications on AllelcoElec.com. Request a quote for WSL20104L000FEA, please send us email: info@allelco.com

Specifications

WSL20104L000FEA Tech Specifications
WSL20104L000FEA - Vishay Dale technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Dale / Vishay	Package / Case	2010 (5025 Metric)
Tolerance	±1%	Package	Tape & Reel (TR)
Temperature Coefficient	±150ppm/°C	Operating Temperature	-65°C ~ 170°C
Supplier Device Package	2010	Number of Terminations	2
Size / Dimension	0.200" L x 0.100" W (5.08mm x 2.54mm)	Height - Seated (Max)	0.035" (0.89mm)
Series	WSL	Features	Anti-Sulfur, Automotive AEC-Q200, Current Sense, Moisture Resistant, Pulse Withstanding
Resistance	4 mOhms	Failure Rate	-
Ratings	AEC-Q200	Composition	Metal Element
Power (Watts)	0.5W, 1/2W		

Parts with Similar Specifications

The three parts on the right have similar specifications to Vishay Dale WSL20104L000FEA

Product Attribute				
Part Number	WSL20104L000FEA	WSL20107L000FEA18	WSL20101L500FEA	WSL20104L000FTA18
Manufacturer	Vishay Dale	Vishay Dale	Vishay Dale	Vishay Dale
Package / Case	2010 (5025 Metric)	2010 (5025 Metric)	2010 (5025 Metric)	2010 (5025 Metric)
Size / Dimension	0.200" L x 0.100" W (5.08mm x 2.54mm)	0.200" L x 0.100" W (5.08mm x 2.54mm)	0.200" L x 0.100" W (5.08mm x 2.54mm)	0.200" L x 0.100" W (5.08mm x 2.54mm)
Operating Temperature	-65°C ~ 170°C	-65°C ~ 170°C	-65°C ~ 170°C	-65°C ~ 170°C
Series	WSL	WSL-HP	WSL	WSL-HP
Failure Rate	-	-	-	-
Supplier Device Package	2010	2010	2010	2010
Number of Terminations	2	2	2	2
Composition	Metal Element	Metal Element	Metal Element	Metal Element
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	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Resistance	4 mOhms	7 mOhms	1.5 mOhms	4 mOhms
Ratings	AEC-Q200	AEC-Q200	AEC-Q200	AEC-Q200
Power (Watts)	0.5W, 1/2W	1W	0.5W, 1/2W	1W
Height - Seated (Max)	0.035" (0.89mm)	0.035" (0.89mm)	0.035" (0.89mm)	0.035" (0.89mm)
Tolerance	±1%	±1%	±1%	±1%
Temperature Coefficient	±150ppm/°C	±75ppm/°C	±275ppm/°C	±150ppm/°C

WSL20104L000FEA Datasheet PDF

Download WSL20104L000FEA pdf datasheets and Vishay Dale documentation for WSL20104L000FEA - Vishay Dale.

Part Numbering Guide

[Wirewound Resistors Part Numbering Manual.pdf](#)

PCN Design/Specification

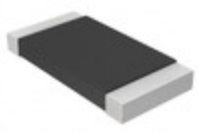
[WSL WSK 28-Feb-2022.pdf](#)

PCN Assembly/Origin

[Mult Devs Additional Location 04/Mar/2021.pdf](#)

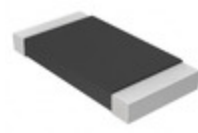
Customers Also Interested in

Recommended Products



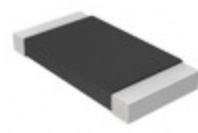
WSL20107L000FEA18

Vishay Dale
RES 0.007 OHM 1% 1W 2010



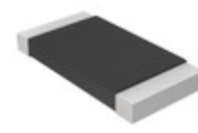
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Vishay Dale
RES 0.0015 OHM 1% 1/2W 2010



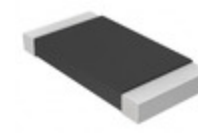
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Vishay Dale
RES 0.004 OHM 1% 1W 2010



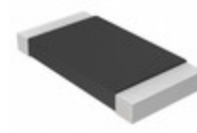
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Vishay Dale
RES 0.008 OHM 1% 1/2W 2010



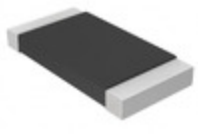
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Vishay Dale
RES 0.007 OHM 1% 1/2W 2010



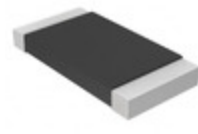
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Dale / Vishay
RES 0.008 OHM 1% 1W 2010



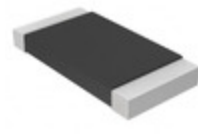
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Vishay Dale
RES 0.004 OHM 1% 1W 2010



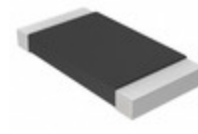
WSL20102L700FEA

Vishay Dale
RES 0.0027 OHM 1% 1/2W 2010



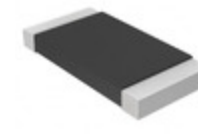
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Vishay Dale
RES 0.0025 OHM 1% 1/2W 2010



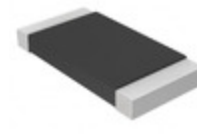
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Dale / Vishay
RES 0.001 OHM 1% 1W 2010



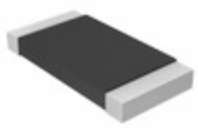
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Vishay Dale
RES 0.005 OHM 1% 1/2W 2010



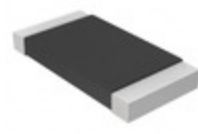
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Vishay Dale
RES 0.007 OHM 1% 1/2W 2010



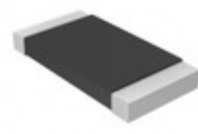
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Vishay Dale
RES 0.006 OHM 1% 1/2W 2010



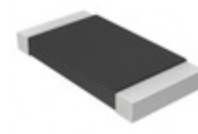
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Vishay Dale
RES 0.002 OHM 1% 1/2W 2010



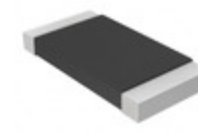
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Vishay Dale
RES 0.003 OHM 1% 1/2W 2010



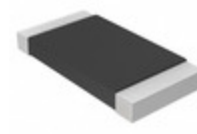
WSL20101L200FEA18

Vishay Dale
RES 0.0012 OHM 1% 1W 2010



WSL20105L000FEA18

Vishay Dale
RES 0.005 OHM 1% 1W 2010



WSL20101L000FEA

Dale / Vishay
RES 0.001 OHM 1% 1/2W 2010

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.

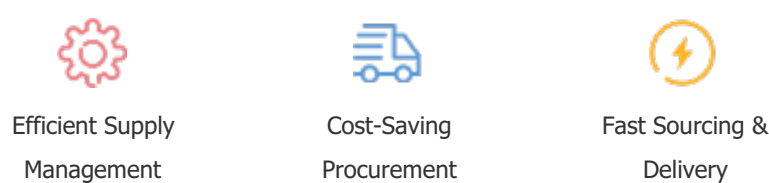
Contact us if you have any questions.

Payment Support

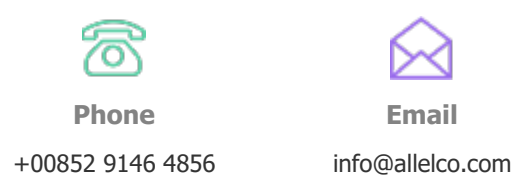
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



+00852 9146 4856

info@allelco.com

Certifications & Memberships



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