

Image may be representation.  
See specifications for product details.



## WSL25125L000FEA

Manufacturer Part Number	<b>WSL25125L000FEA</b>
Manufacturer	<b>Dale / Vishay</b>
Allelco Part Number	32D-WSL25125L000FEA
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	RES 0.005 OHM 1% 1W 2512
Package	2512 (6432 Metric)
Data sheet	<b>WSL Series Datasheet.pdf</b>
RoHs Status	Lead free / RoHS Compliant

**Get a Quote**

WSL25125L000FEA - Dale / Vishay. New Original in Stock. Download Linear Technology WSL25125L000FEA datasheet/specifications on AllelcoElec.com.  
Request a quote for WSL25125L000FEA, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

WSL25125L000FEA Tech Specifications

WSL25125L000FEA - Dale / Vishay technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Dale / Vishay	Other Names	WSLG-.005CT
Tolerance	±1%	Operating Temperature	-65°C ~ 170°C
Temperature Coefficient	±110ppm/°C	Number of Terminations	2
Supplier Device Package	2512	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Size / Dimension	0.250" L x 0.125" W (6.35mm x 3.18mm)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Series	WSL	Height - Seated (Max)	0.035" (0.89mm)
Resistance	5 mOhms	Features	Automotive AEC-Q200, Current Sense, Moisture Resistant, Pulse Withstanding
Power (Watts)	1W	Failure Rate	-
Packaging	Cut Tape (CT)	Detailed Description	5 mOhms ±1% 1W Chip Resistor 2512 (6432 Metric) Automotive AEC-Q200, Current Sense, Moisture Resistant, Pulse Withstanding Metal Element
Package / Case	2512 (6432 Metric)	Composition	Metal Element

### Parts with Similar Specifications

The three parts on the right have similar specifications to Dale / Vishay WSL25125L000FEA

Product Attribute				
Part Number	WSL25125L000FEA	WSL25126L000FEA18	WSL25126L000FTA	WSL25123L000FTB
Manufacturer	Dale / Vishay	Vishay Dale	Vishay Dale	Vishay Dale
Power (Watts)	1W	2W	1W	1W
Temperature Coefficient	±110ppm/°C	±110ppm/°C	±110ppm/°C	±150ppm/°C
Height - Seated (Max)	0.035" (0.89mm)	0.035" (0.89mm)	0.035" (0.89mm)	0.035" (0.89mm)
Supplier Device Package	2512	2512	2512	2512
Failure Rate	-	-	-	-
Packaging	Cut Tape (CT)	-	-	-
Series	WSL	WSL-HP	WSL	WSL
Features	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
Resistance	5 mOhms	6 mOhms	6 mOhms	3 mOhms
Other Names	WSLG-.005CT	-	-	-
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)
Tolerance	±1%	±1%	±1%	±1%
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	-	-	-
Number of Terminations	2	2	2	2
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
Composition	Metal Element	Metal Element	Metal Element	Metal Element
Detailed Description	5 mOhms ±1% 1W Chip Resistor 2512 (6432 Metric) Automotive AEC-Q200, Current Sense, Moisture Resistant, Pulse Withstanding Metal Element	-	-	-
Moisture Sensitivity Level (MSL)	1 (Unlimited)	-	-	-

### WSL25125L000FEA Datasheet PDF

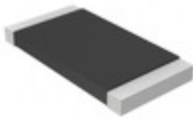
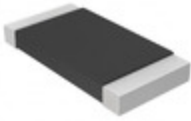
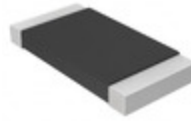
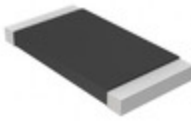
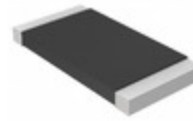
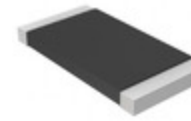
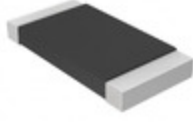
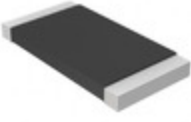
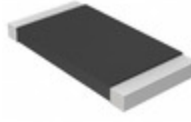
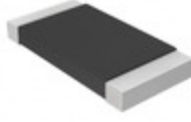
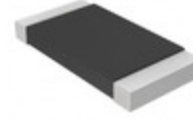
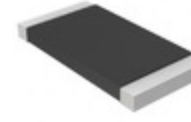

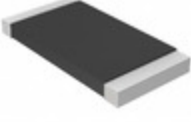

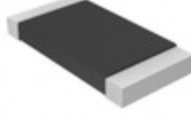

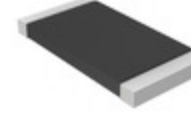
Download WSL25125L000FEA pdf datasheets and Dale / Vishay documentation for WSL25125L000FEA - Dale / Vishay.

#### Datasheets

WSL Series Datasheet.pdf

### Customers Also Interested in

#### Recommended Products

					
<b>WSL25126L000FEA18</b> Vishay Dale RES 0.006 OHM 1% 2W 2512	<b>WSL25126L000FTA</b> Vishay Dale RES 0.006 OHM 1% 1W 2512	<b>WSL25123L000FTB</b> Vishay Dale RES 0.003 OHM 1% 1W 2512	<b>WSL25126L000FEA</b> Vishay Dale RES 0.006 OHM 1% 1W 2512	<b>WSL25123L000FEA</b> Dale / Vishay RES 0.003 OHM 1% 1W 2512	<b>WSL25124L000FEA18</b> Vishay Dale RES 0.004 OHM 1% 2W 2512
					
<b>WSL25125L000FTB</b> Vishay Dale RES 0.005 OHM 1% 1W 2512	<b>WSL25125L000FEB18</b> Vishay Dale RES 0.005 OHM 1% 2W 2512	<b>WSL25124L000FEA</b> Dale / Vishay RES 0.004 OHM 1% 1W 2512	<b>WSL25124L000FEB</b> Vishay Dale RES 0.004 OHM 1% 1W 2512	<b>WSL25126L600FEA</b> Vishay Dale RES 0.0066 OHM 1% 1W 2512	<b>WSL25123L500FEA</b> Vishay Dale RES 0.0035 OHM 1% 1W 2512
					
<b>WSL25125L000FTA</b> Vishay Dale RES 0.005 OHM 1% 1W 2512	<b>WSL25125L000FEA18</b> Dale / Vishay RES 0.005 OHM 1% 2W 2512	<b>WSL25125L000FEB</b> Vishay Dale RES 0.005 OHM 1% 1W 2512	<b>WSL25123L000FEB</b> Vishay Dale RES 0.003 OHM 1% 1W 2512	<b>WSL25123L000FTA-0.003R</b> Electro-Films (EFI) / Vishay	<b>WSL25123L000FEA18</b> Vishay Dale RES 0.003 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.

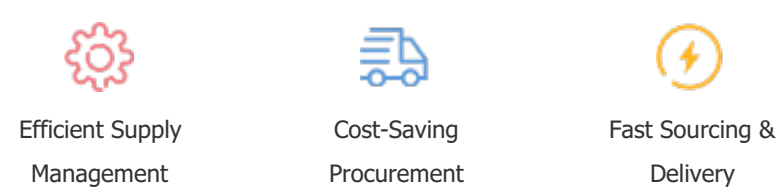
Contact us if you have any questions.

## Payment Support

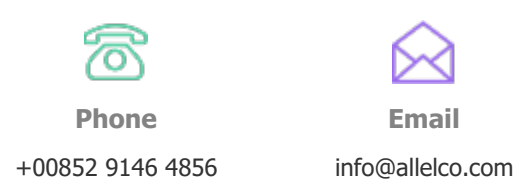
The payment method can be chosen from the methods shown below:  
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card,  
PayPal.



## Your Faithful Supply Chain Partner -



Contact us if you have any questions.



## Certifications & Memberships



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