



Image may be representation.
See specifications for product details.



WSL36375L000FEA

| | |
|--------------------------|----------------------------------|
| Manufacturer Part Number | WSL36375L000FEA |
| Manufacturer | Dale / Vishay |
| Allelco Part Number | 32D-WSL36375L000FEA |
| ECAD Model | PCB Symbol, Footprint & 3D Model |
| Parts Description | RES 0.005 OHM 1% 3W 3637 |
| Package | Nonstandard |
| Data sheet | WSL3637.pdf |
| RoHs Status | ROHS3 Compliant |

Get a Quote

WSL36375L000FEA - Vishay Dale. New Original in Stock. Download Linear Technology WSL36375L000FEA datasheet/specifications on AllelcoElec.com. Request a quote for WSL36375L000FEA, please send us email: info@allelco.com

Specifications

WSL36375L000FEA Tech Specifications
WSL36375L000FEA - Vishay Dale technical specifications, attributes, parameters

| Product Attribute | Attribute Value | Product Attribute | Attribute Value |
|-------------------------|---------------------------------------|------------------------|---|
| Manufacturer | Dale / Vishay | Package / Case | Nonstandard |
| Tolerance | ±1% | Package | Tape & Reel (TR) |
| Temperature Coefficient | ±50ppm/°C | Operating Temperature | -65°C ~ 170°C |
| Supplier Device Package | 3637 | Number of Terminations | 4 |
| Size / Dimension | 0.360" L x 0.370" W (9.14mm x 9.40mm) | Height - Seated (Max) | 0.035" (0.89mm) |
| Series | WSL | Features | Anti-Sulfur, Automotive AEC-Q200, Current Sense, Moisture Resistant, Pulse Withstanding |
| Resistance | 5 mOhms | Failure Rate | - |
| Ratings | AEC-Q200 | Composition | Metal Element |
| Power (Watts) | 3W | | |

Parts with Similar Specifications

The three parts on the right have similar specifications to Vishay Dale WSL36375L000FEA

| Product Attribute | | | | |
|-------------------------|---|---|---|---|
| Part Number | WSL36375L000FEA | WSL3921L2000FEA | WSL2816R1000FEH | WSL36372L000FEA |
| Manufacturer | Vishay Dale | Vishay Dale | Vishay Dale | Vishay Dale |
| Operating Temperature | -65°C ~ 170°C | -65°C ~ 170°C | -65°C ~ 170°C | -65°C ~ 170°C |
| Series | WSL | - | WSL | WSL |
| Height - Seated (Max) | 0.035" (0.89mm) | 0.020" (0.50mm) | 0.035" (0.89mm) | 0.035" (0.89mm) |
| Failure Rate | - | - | - | - |
| Temperature Coefficient | ±50ppm/°C | ±225ppm/°C | ±75ppm/°C | ±75ppm/°C |
| Features | Anti-Sulfur, Automotive AEC-Q200, Current Sense, Moisture Resistant, Pulse Withstanding | Anti-Sulfur, Automotive AEC-Q200, Current Sense, Moisture Resistant, Pulse Withstanding | Anti-Sulfur, Automotive AEC-Q200, Current Sense, Moisture Resistant, Pulse Withstanding | Anti-Sulfur, Automotive AEC-Q200, Current Sense, Moisture Resistant, Pulse Withstanding |
| Tolerance | ±1% | ±1% | ±1% | ±1% |
| Ratings | AEC-Q200 | AEC-Q200 | AEC-Q200 | AEC-Q200 |
| Number of Terminations | 4 | 2 | 2 | 4 |
| Power (Watts) | 3W | 3W | 2W | 3W |
| Composition | Metal Element | Metal Element | Metal Element | Metal Element |
| Supplier Device Package | 3637 | 3921 | 2816 | 3637 |
| Package | Tape & Reel (TR) | - | Tape & Reel (TR) | Tape & Reel (TR) |
| Resistance | 5 mOhms | 200 µOhms | 100 mOhms | 2 mOhms |
| Package / Case | Nonstandard | Nonstandard | Nonstandard | Nonstandard |
| Size / Dimension | 0.360" L x 0.370" W (9.14mm x 9.40mm) | 0.394" L x 0.205" W (10.00mm x 5.20mm) | 0.280" L x 0.165" W (7.10mm x 4.20mm) | 0.360" L x 0.370" W (9.14mm x 9.40mm) |

WSL36375L000FEA Datasheet PDF

Download WSL36375L000FEA pdf datasheets and Vishay Dale documentation for WSL36375L000FEA - Vishay Dale.

Datasheets

[WSL3637.pdf](#)

Part Numbering Guide

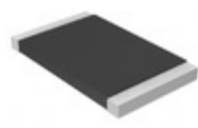
[Wirewound Resistors Part Numbering Manual.pdf](#)

PCN Design/Specification

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

Customers Also Interested in

Recommended Products



WSL3921L2000FEA
Vishay Dale
RES 200 UOHM 1% 3W

WSL2816R1000FEH
Vishay Dale
RES 0.1 OHM 1% 2W 2816

WSL36372L000FEA
Vishay Dale
RES 0.002 OHM 1% 3W
NONSTANDRD

WSL39212L000FEA
Vishay Dale
RES 0.002 OHM 1% 3W 3921

WSL36378L000FEA
Vishay Dale
RES 0.008 OHM 1% 3W 3637

WSL3921L3000FEA
Vishay Dale
RES SMD 300 UOHM 1% 3W 3921



WSL3921L5000FEA
Vishay Dale
RES SMD 500 UOHM 1% 3W 3921

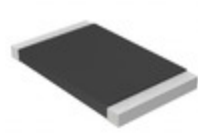
WSL36374L000FEA
Vishay Dale
RES 0.004 OHM 1% 3W 3637

WSL36371L000FEA
Vishay Dale
RES 0.001 OHM 1% 3W
NONSTANDRD

WSL39211L000FEA
Vishay Dale
RES 0.001 OHM 1% 3W 3921

WSL36371L200FEA
Vishay Dale
RES 0.0012 OHM 1% 3W 3637

WSL39213L000FEA
Vishay Dale
RES 0.003 OHM 1% 3W 3921



WSL36371L000DEA
Vishay Dale
RES 0.001 OHM 0.5% 3W 3637

WSL2816R0500FEH
Vishay Dale
RES 0.05 OHM 1% 2W 2816

WSL36373L000FEA
Vishay Dale
RES 0.003 OHM 1% 3W 3637

WSL3637R0100FEA
Vishay Dale
RES 0.01 OHM 1% 3W 3637

WSL39213L000JEA
Vishay Dale
RES 0.003 OHM 5% 3W 3921

WSL40261L000FEA
Vishay Dale
RES 0.001 OHM 1% 3W 4026

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.

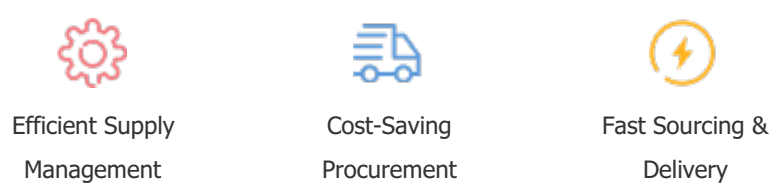
Contact us if you have any questions.

Payment Support

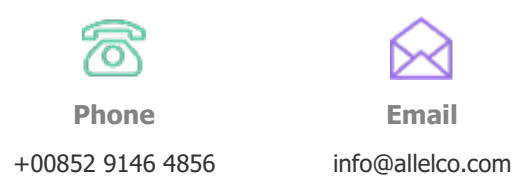
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card,
PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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