

VISHAY/DALE Current Sensing SMD Resistors

RCWL SERIES (CONT.) - THICK FILM - CHIP RESISTORS

Features:

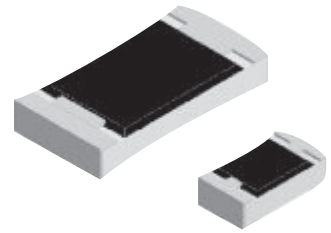
- Low resistance values (0.01Ω to 0.91Ω)
- Halogen-free according to IEC 61249-2-21
- Suitable for current sensing and shunts
- Metal glaze on high quality ceramic
- Protective overglaze

Specifications:

- Resistance Tolerance: ±5%
- Operating Temp. Range: -55°C to +155°C
- Cut tape and reels available



RoHS Compliant



Current Sense

Vishay

RCWL SERIES (CONT.)

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Vishay Part Number	Value Ω	Price Each				Reel Qty	Price Per Piece
			1	50	100	500		
0603 Case Size (Cont.) - 1/10 Watt 200ppm								
71-RCWL0603R820JNEA	RCWL0603R820JNEA	.82	1.45	.732	.42	.37	5000	.285
71-RCWL0603R910JNEA	RCWL0603R910JNEA	.91	1.45	.732	.42	.37	5000	.285
0603 Case Size - 1/10 Watt 400ppm								
71-RCWL0603R200JQEA	RCWL0603R200JQEA	.20	1.45	.732	.42	.37	5000	.285
71-RCWL0603R300JQEA	RCWL0603R300JQEA	.30	1.45	.732	.42	.37	5000	.285
71-RCWL0603R110JQEA	RCWL0603R110JQEA	.11	1.45	.732	.42	.37	5000	.285
71-RCWL0603R120JQEA	RCWL0603R120JQEA	.12	1.45	.732	.42	.37	5000	.285
71-RCWL0603R130JQEA	RCWL0603R130JQEA	.13	1.45	.732	.42	.37	5000	.285
71-RCWL0603R150JQEA	RCWL0603R150JQEA	.15	1.45	.732	.42	.37	5000	.285
71-RCWL0603R160JQEA	RCWL0603R160JQEA	.16	1.45	.732	.42	.37	5000	.285
71-RCWL0603R180JQEA	RCWL0603R180JQEA	.18	1.45	.732	.42	.37	5000	.285
71-RCWL0603R220JQEA	RCWL0603R220JQEA	.22	1.45	.732	.42	.37	5000	.285
71-RCWL0603R240JQEA	RCWL0603R240JQEA	.24	1.45	.732	.42	.37	5000	.285
71-RCWL0603R270JQEA	RCWL0603R270JQEA	.27	1.45	.732	.42	.37	5000	.285
71-RCWL0603R300JQEA	RCWL0603R300JQEA	.30	1.45	.732	.42	.37	5000	.285
71-RCWL0603R330JQEA	RCWL0603R330JQEA	.33	1.45	.732	.42	.37	5000	.285
71-RCWL0603R360JQEA	RCWL0603R360JQEA	.36	1.45	.732	.42	.37	5000	.285
71-RCWL0603R390JQEA	RCWL0603R390JQEA	.39	1.45	.732	.42	.37	5000	.285
71-RCWL0603R430JQEA	RCWL0603R430JQEA	.43	1.45	.732	.42	.37	5000	.285
0805 Case Size - 1/8 Watt 200ppm								
71-RCWL0805R470JNEA	RCWL0805R470JNEA	.47	1.45	.732	.42	.37	5000	.285
71-RCWL0805R510JNEA	RCWL0805R510JNEA	.51	1.45	.732	.42	.37	5000	.285
71-RCWL0805R560JNEA	RCWL0805R560JNEA	.56	1.45	.732	.42	.37	5000	.285
71-RCWL0805R620JNEA	RCWL0805R620JNEA	.62	1.45	.732	.42	.37	5000	.285
71-RCWL0805R680JNEA	RCWL0805R680JNEA	.68	1.45	.732	.42	.37	5000	.285
71-RCWL0805R750JNEA	RCWL0805R750JNEA	.75	1.45	.732	.42	.37	5000	.285
71-RCWL0805R820JNEA	RCWL0805R820JNEA	.82	1.45	.732	.42	.37	5000	.285
71-RCWL0805R910JNEA	RCWL0805R910JNEA	.91	1.45	.732	.42	.37	5000	.285
0805 Case Size - 1/8 Watt 300ppm								
71-RCWL0805R200JMEA	RCWL0805R200JMEA	.20	1.45	.732	.42	.37	5000	.285
71-RCWL0805R300JMEA	RCWL0805R300JMEA	.30	1.45	.732	.42	.37	5000	.285
71-RCWL0805R110JMEA	RCWL0805R110JMEA	.11	1.45	.732	.42	.37	5000	.285
71-RCWL0805R120JMEA	RCWL0805R120JMEA	.12	1.45	.732	.42	.37	5000	.285
71-RCWL0805R130JMEA	RCWL0805R130JMEA	.13	1.45	.732	.42	.37	5000	.285
71-RCWL0805R150JMEA	RCWL0805R150JMEA	.15	1.45	.732	.42	.37	5000	.285
71-RCWL0805R160JMEA	RCWL0805R160JMEA	.16	1.45	.732	.42	.37	5000	.285
71-RCWL0805R180JMEA	RCWL0805R180JMEA	.18	1.45	.732	.42	.37	5000	.285
71-RCWL0805R220JMEA	RCWL0805R220JMEA	.22	1.45	.732	.42	.37	5000	.285
71-RCWL0805R240JMEA	RCWL0805R240JMEA	.24	1.45	.732	.42	.37	5000	.285
71-RCWL0805R270JMEA	RCWL0805R270JMEA	.27	1.45	.732	.42	.37	5000	.285
71-RCWL0805R330JMEA	RCWL0805R330JMEA	.33	1.45	.732	.42	.37	5000	.285
71-RCWL0805R360JMEA	RCWL0805R360JMEA	.36	1.45	.732	.42	.37	5000	.285
71-RCWL0805R390JMEA	RCWL0805R390JMEA	.39	1.45	.732	.42	.37	5000	.285
71-RCWL0805R430JMEA	RCWL0805R430JMEA	.43	1.45	.732	.42	.37	5000	.285
1206 Case Size - 1/4 Watt 200ppm								
71-RCWL1206R470JNEA	RCWL1206R470JNEA	.47	1.48	.76	.442	.35	5000	.30
71-RCWL1206R510JNEA	RCWL1206R510JNEA	.51	1.48	.76	.442	.35	5000	.30
71-RCWL1206R560JNEA	RCWL1206R560JNEA	.56	1.48	.76	.442	.35	5000	.30
71-RCWL1206R620JNEA	RCWL1206R620JNEA	.62	1.48	.76	.442	.35	5000	.30
71-RCWL1206R680JNEA	RCWL1206R680JNEA	.68	1.48	.76	.442	.35	5000	.30
71-RCWL1206R750JNEA	RCWL1206R750JNEA	.75	1.48	.76	.442	.35	5000	.30
71-RCWL1206R820JNEA	RCWL1206R820JNEA	.82	1.48	.76	.442	.35	5000	.30
71-RCWL1206R910JNEA	RCWL1206R910JNEA	.91	1.48	.76	.442	.35	5000	.30
1206 Case Size - 1/4 Watt 300ppm								
71-RCWL1206R300JMEA	RCWL1206R300JMEA	.30	1.48	.76	.442	.35	5000	.30
71-RCWL1206R220JMEA	RCWL1206R220JMEA	.22	1.48	.76	.442	.35	5000	.30
71-RCWL1206R240JMEA	RCWL1206R240JMEA	.24	1.48	.76	.442	.35	5000	.30
71-RCWL1206R270JMEA	RCWL1206R270JMEA	.27	1.48	.76	.442	.35	5000	.30
71-RCWL1206R330JMEA	RCWL1206R330JMEA	.33	1.48	.76	.442	.35	5000	.30
71-RCWL1206R360JMEA	RCWL1206R360JMEA	.36	1.48	.76	.442	.35	5000	.30
71-RCWL1206R390JMEA	RCWL1206R390JMEA	.39	1.48	.76	.442	.35	5000	.30
71-RCWL1206R430JMEA	RCWL1206R430JMEA	.43	1.48	.76	.442	.35	5000	.30

RCWL SERIES (CONT.)

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Vishay Part Number	Value Ω	Price Each				Reel Qty	Price Per Piece
			1	50	100	500		
1210 Case Size - 1/3 Watt 200ppm								
71-RCWL1210R110JNEA	RCWL1210R110JNEA	.11	1.48	.76	.442	.35	5000	.30
71-RCWL1210R120JNEA	RCWL1210R120JNEA	.12	1.48	.76	.442	.35	5000	.30
71-RCWL1210R130JNEA	RCWL1210R130JNEA	.13	1.48	.76	.442	.35	5000	.30
71-RCWL1210R150JNEA	RCWL1210R150JNEA	.15	1.48	.76	.442	.35	5000	.30
71-RCWL1210R160JNEA	RCWL1210R160JNEA	.16	1.48	.76	.442	.35	5000	.30
71-RCWL1210R180JNEA	RCWL1210R180JNEA	.18	1.48	.76	.442	.35	5000	.30
71-RCWL1210R200JNEA	RCWL1210R200JNEA	.20	1.48	.76	.442	.35	5000	.30
71-RCWL1210R220JNEA	RCWL1210R220JNEA	.22	1.48	.76	.442	.35	5000	.30
71-RCWL1210R240JNEA	RCWL1210R240JNEA	.24	1.48	.76	.442	.35	5000	.30
71-RCWL1210R270JNEA	RCWL1210R270JNEA	.27	1.48	.76	.442	.35	5000	.30
71-RCWL1210R300JNEA	RCWL1210R300JNEA	.30	1.48	.76	.442	.35	5000	.30
71-RCWL1210R330JNEA	RCWL1210R330JNEA	.33	1.48	.76	.442	.35	5000	.30
71-RCWL1210R360JNEA	RCWL1210R360JNEA	.36	1.48	.76	.442	.35	5000	.30
71-RCWL1210R390JNEA	RCWL1210R390JNEA	.39	1.48	.76	.442	.35	5000	.30
71-RCWL1210R430JNEA	RCWL1210R430JNEA	.43	1.48	.76	.442	.35	5000	.30
71-RCWL1210R470JNEA	RCWL1210R470JNEA	.47	1.48	.76	.442	.35	5000	.30
71-RCWL1210R510JNEA	RCWL1210R510JNEA	.51	1.48	.76	.442	.35	5000	.30
71-RCWL1210R560JNEA	RCWL1210R560JNEA	.56	1.48	.76	.442	.35	5000	.30
71-RCWL1210R620JNEA	RCWL1210R620JNEA	.62	1.48	.76	.442	.35	5000	.30
71-RCWL1210R680JNEA	RCWL1210R680JNEA	.68	1.48	.76	.442	.35	5000	.30
71-RCWL1210R750JNEA	RCWL1210R750JNEA	.75	1.48	.76	.442	.35	5000	.30
71-RCWL1210R820JNEA	RCWL1210R820JNEA	.82	1.48	.76	.442	.35	5000	.30
71-RCWL1210R910JNEA	RCWL1210R910JNEA	.91	1.48	.76	.442	.35	5000	.30
1218 Case Size - 1 Watt 200ppm								
71-RCWL1218R110JNEA	RCWL1218R110JNEA	.11	1.48	.76	.442	.35	4000	.30
71-RCWL1218R120JNEA	RCWL1218R120JNEA	.12	1.48	.76	.442	.35	4000	.30
71-RCWL1218R130JNEA	RCWL1218R130JNEA	.13	1.48	.76	.442	.35	4000	.30
71-RCWL1218R150JNEA	RCWL1218R150JNEA	.15	1.48	.76	.442	.35	4000	.30
71-RCWL1218R160JNEA	RCWL1218R160JNEA	.16	1.48	.76	.442	.35	4000	.30
71-RCWL1218R180JNEA	RCWL1218R180JNEA	.18	1.48	.76	.442	.35	4000	.30
71-RCWL1218R200JNEA	RCWL1218R200JNEA	.20	1.48	.76	.442	.35	4000	.30
71-RCWL1218R220JNEA	RCWL1218R220JNEA	.22	1.48	.76	.442	.35	4000	.30
71-RCWL1218R240JNEA	RCWL1218R240JNEA	.24	1.48	.76	.442	.35	4000	.30
71-RCWL1218R270JNEA	RCWL1218R270JNEA	.27	1.48	.76	.442	.35	4000	.30
71-RCWL1218R300JNEA	RCWL1218R300JNEA	.30	1.48	.76	.442	.35	4000	.30
71-RCWL1218R330JNEA	RCWL1218R330JNEA	.33	1.48	.76	.442	.35	4000	.30
71-RCWL1218R360JNEA	RCWL1218R360JNEA	.36	1.48	.76	.442	.35	4000	.30
71-RCWL1218R390JNEA	RCWL1218R390JNEA	.39	1.48	.76	.442	.35	4000	.30
71-RCWL1218R430JNEA	RCWL1218R430JNEA	.43	1.48	.76	.442	.35	4000	.30
71-RCWL1218R470JNEA	RCWL1218R470JNEA	.47	1.48	.76	.442	.35	4000	.30
71-RCWL1218R510JNEA	RCWL1218R510JNEA	.51	1.48	.76	.442	.35	4000	.30
71-RCWL1218R560JNEA	RCWL1218R560JNEA	.56	1.48	.76	.442	.35	4000	.30
71-RCWL1218R620JNEA	RCWL1218R620JNEA	.62	1.48	.76	.442	.35	4000	.30
71-RCWL1218R680JNEA	RCWL1218R680JNEA	.						