



Part # / Keyword

- Stocked
- RoHS Compliant

[All Products](#) > [Passive Components](#) > [Resistors](#) > [Film Resistors](#) > [Thick Film Resistors - SMD](#) > [Vishay / Dale CRCW0402100KFKED](#)

[See an Error?](#)

[Larger Image](#)

Images are for reference only
See Product Specifications

[Add to Compare List](#)

Mouser Part #: 71-CRCW0402-100K-E3


Manufacturer Part #: CRCW0402100KFKED

Manufacturer: [Vishay / Dale](#)

Description: Thick Film Resistors - SMD 1/16watt 100Kohms 1%

[Data Sheet](#)

Share | [8+1](#) [0](#)

Specifications	Documents (1)	My Notes
Manufacturer:	Vishay	<input checked="" type="checkbox"/>
Product Category:	Thick Film Resistors - SMD	<input checked="" type="checkbox"/>
RoHS:	 Details	
Resistance:	100 kOhms	<input type="checkbox"/>
Power Rating:	63 mW	<input type="checkbox"/>
Tolerance:	1 %	<input type="checkbox"/>
Temperature Coefficient:	100 PPM / K	<input type="checkbox"/>
Voltage Rating:	50 V	<input type="checkbox"/>
Case Code - in:	0402	<input type="checkbox"/>
Case Code - mm:	1005	<input type="checkbox"/>
Operating Temperature Range:	- 55 C to + 155 C	<input type="checkbox"/>
Brand:	Vishay / Dale	
Case Height:	0.35 mm	
Case Length:	1 mm	

Real Time Availability

Stock: 923,702 Can Ship Immediately

On Order: 0

Factory Lead-Time: 14 Weeks

Enter Quantity:

[Buy](#) Minimum: 1 Multiples: 1

Select Packaging Option Below

Pricing (USD)

- Cut Tape**
 - 1: \$0.08
 - 10: \$0.044
 - 100: \$0.021
 - 1,000: \$0.015
- MouseReel™** Reel Service Fee \$7.00
Price will be calculated in cart.
- Full Reels** of 10000

To purchase full reel, order in multiples of 10000:

- 10,000: \$0.005
- 30,000: \$0.004
- 50,000: \$0.003

Full Reel and Broken Reel Options

- [Reel and Cut Tape](#)
- [Reel and MouseReel™](#)

Reel Service Fee \$7.00

Vishay Newest Products

RCV e3 High Voltage Thick Film Resistors

High operating voltage up to 0.5kV (500V).

[Learn More](#)



RCG e3 "Green" Thick Film Resistors

Fully "green" resistors also fully RoHS compliant without exemptions.

[Learn More](#)



CHPHT Series High Temperature Thick Film Resistors

Features high temperature (245°C), wraparound design, and large ohmic values.

[Learn More](#)



RCL1225 Series Long Side Termination Thick Film Chip Resistors

Enhanced power rating, long side terminations, and pure tin solder contact in Ni barrier layer.

[Learn More](#)



CRHV Series Thick Film Chip

Case Width: 0.5 mm
Package / Case: 0402 (1005 metric)
Packaging: Reel
Product: Thick Film Resistors SMD
Product Category: 0402 Thick Film Chip Resistors
Series: [CRCW](#)
Factory Pack Quantity: 10000
Unit Weight: 0.000023 oz

[Show Similar](#)

MouseReel™ price is calculated in the cart. All MouseReel™ orders are non-returnable.

To add to a project, please [Log In](#).

Resistors

Offer high voltage up to 3000V and multiple styles, terminations, and configurations.



[Learn More](#)

Customers Who Bought This Item Also Bought



[5015](#)

Circuit Board Hardware - PCB MINI SMT TEST POINT

[Keystone Electronics](#)

1: \$0.37



[GRM155R71C104KA88D](#)

Multilayer Ceramic Capacitors MLCC - SMD/SMT 0402 ...

[Murata Electronics](#)

1: \$0.01



[BLM18PG121SN1D](#)

EMI Filter Beads, Chips & Arrays 0603 120 OHM

[Murata Electronics](#)

1: \$0.11



[BLM15HG102SN1D](#)

EMI Filter Beads, Chips & Arrays 0402 1Kohms Tape ...

[Murata Electronics](#)

1: \$0.22



[T491B107K006AT](#)

Tantalum Capacitors - Solid SMD 6.3volts 100uF 10%

[Kemet](#)

1: \$1.20

This product is also available in:

[All Products](#) > [Passive Components](#) > [Resistors](#) > [SMD Resistors / Chip Resistors](#) > [Thick Film Resistors](#)

QUICK EMAIL SIGNUP

[Submit](#)

COMPANY

[About Us](#)
[Educational Sales](#)
[Press Room](#)
[Careers @ Mouser](#)
[Quality](#)
[Environmental](#)

QUICK LINKS

[Mouser Blog](#)
[Newest Products](#)
[New Products](#)
[New Technologies](#)

SUPPORT

[Feedback](#)
[Help](#)
[Contact Us](#)
[Browser Support](#)

MOUSER ELECTRONICS®

1000 North Main Street
 Mansfield, TX 76063
 USA

(800) 346-6873

[Privacy Policy](#) | [Terms and Conditions](#)

Copyright ©2014 Mouser Electronics, Inc. - A TTI and Berkshire Hathaway company.
 Mouser® and Mouser Electronics® are trademarks of Mouser Electronics, Inc. All other trademarks are the property of their respective owners.



28 May 2014

[VIEW MOBILE](#)

