



Part # / Keyword

- Stocked
- RoHS Compliant

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Images are for reference only  
See Product Specifications

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**Mouser Part #:** 71-CRCW0402-120K-E3


**Manufacturer Part #:** CRCW0402120KFKED

**Manufacturer:** [Vishay / Dale](#)

**Description:** Thick Film Resistors - SMD 1/16watt 120Kohms 1%

[Data Sheet](#)

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Specifications	Documents (1)	My Notes
<b>Manufacturer:</b>	Vishay	<input checked="" type="checkbox"/>
<b>Product Category:</b>	Thick Film Resistors - SMD	<input checked="" type="checkbox"/>
<b>RoHS:</b>	 <a href="#">Details</a>	
<b>Resistance:</b>	120 kOhms	<input type="checkbox"/>
<b>Power Rating:</b>	63 mW	<input type="checkbox"/>
<b>Tolerance:</b>	1 %	<input type="checkbox"/>
<b>Temperature Coefficient:</b>	100 PPM / K	<input type="checkbox"/>
<b>Voltage Rating:</b>	50 V	<input type="checkbox"/>
<b>Case Code - in:</b>	0402	<input type="checkbox"/>
<b>Case Code - mm:</b>	1005	<input type="checkbox"/>
<b>Operating Temperature Range:</b>	- 55 C to + 155 C	<input type="checkbox"/>
<b>Brand:</b>	Vishay / Dale	
<b>Case Height:</b>	0.35 mm	
<b>Case Length:</b>	1 mm	

**Real Time Availability**

**Stock:** 46,905 Can Ship Immediately

**On Order:** 0

**Factory Lead-Time:** 14 Weeks

**Enter Quantity:**

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**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).

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**RCG e3 "Green" Thick Film Resistors**

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

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**CHPHT Series High Temperature Thick Film Resistors**

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

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**RCL1225 Series Long Side Termination Thick Film Chip Resistors**

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

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**CRHV Series Thick Film Chip**

<b>Case Width:</b>	0.5 mm
<b>Package / Case:</b>	0402 (1005 metric)
<b>Packaging:</b>	Reel
<b>Product:</b>	Thick Film Resistors SMD
<b>Product Category:</b>	0402 Thick Film Chip Resistors
<b>Series:</b>	<a href="#">CRCW</a>
<b>Factory Pack Quantity:</b>	10000
<b>Unit Weight:</b>	0.000023 oz

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

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## Resistors

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



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SMD/SMT 0402 ...

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1: \$0.01



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