

# Product Information - Chip Resistors

## Ordering Code Definition - Single Resistor

RC 0100 F K - 07 0R1 L

### Series name (code 1-2)

RC = Thick film general purpose  
PA / PE / PR = Current sensor - low T. C. R.

### Size code (inch)

0100	0815
0306	0830
0402	1206
0508	1225
0603	2010
0612	2512
0805	4527

### Tolerance (code 7)

F =  $\pm 1\%$   
G =  $\pm 2\%$   
J =  $\pm 5\%$

### Packing style (code 8)

R = Paper tape reel  
K = Embossed plastic tape reel

### Default Code (code 17)

L / Z = Default code

### Resistance (code 12-16)

0R = Jumper	0U5 = 0.0005 $\Omega$
0R1 = 0.1 $\Omega$	10R = 10 $\Omega$
0R01 = 0.01 $\Omega$	1K = 1,000 $\Omega$
0R001 = 0.001 $\Omega$	1M = 1,000,000 $\Omega$

### Taping Reel (code 10-11)

07 = 7 inch Dia. reel  
13 = 13 inch Dia. reel  
7W = 7 inch Dia. reel 2 x standard power type  
7T = 7 inch Dia. reel 3 x standard power type  
47 = 7 inch Dia. reel 4 x standard power type  
57 = 7 inch Dia. reel 5 x standard power type

### T.C.R (code 9)

E =  $\pm 50$  ppm/ $^{\circ}$ C  
M =  $\pm 75$  ppm/ $^{\circ}$ C  
F =  $\pm 100$  ppm/ $^{\circ}$ C  
“-” Based on spec. (- for RC only)