

0805 (1/8W) Chip Resistor Assortment (±5%)

144 Values, 50 pcs. each

- 7,200 pieces total
- Max. overload volt.: 200V
- Case size (2 cases): 10.5"L x 6.7"W x 1.7"T
- Operating temp.: 70°C
- Weight: 1.9 lbs.
- Size (mm): 2.0L x 1.25W x 0.5Thick

Includes: Case with labels

Part No.	Product No.	1	5	25
172806	16-500.....	\$74.95	\$64.95	\$54.95

Resistance Value Chart:

1.2	10	75	430	2.0k	10k	51k	270k	2.2M
1.6	16	85	470	2.2k	11k	56k	300k	2.4M
2.2	18	91	510	2.4k	12k	62k	360k	2.7M
2.4	20	110	560	2.7k	13k	68k	390k	3.0M
2.7	22	120	620	3.0k	15k	75k	430k	3.3M
3.0	24	130	680	3.3k	16k	82k	470k	3.6M
3.3	27	150	750	3.6k	18k	91k	510k	3.9M
4.3	30	160	820	3.9k	20k	100k	560k	4.3M
4.7	33	180	910	4.3k	22k	110k	620k	4.7M
5.1	39	200	1.0k	4.7k	24k	120k	750k	5.1M
5.6	43	220	1.1k	5.6k	27k	150k	820k	5.6M
6.2	47	240	1.2k	6.2k	30k	160k	910k	6.8M
6.8	51	270	1.3k	6.8k	33k	180k	1.0M	7.5M
7.5	56	300	1.5k	7.5k	36k	200k	1.6M	8.2M
8.2	62	360	1.6k	8.2k	39k	220k	1.8M	9.1M
9.1	68	390	1.8k	9.1k	43k	240k	2.0M	10M

1206 (1/4W) Chip Resistor Assortment (±1%)

56 Values, 200 pcs. each; 11,200 pcs. Total

- Maximum working voltage: 200V
- Operating temp.: 70°C
- Temp. coefficient: ±100 ppm/°C
- Resistor dimensions (mm): 3.10L x 1.5 W x 0.55H
- Packaged 200 pc. strip



Value Chart (Ohms)

10	121	1.5k	20k	243k
12.1	150	2k	24.3k	301k
15	200	2.43k	30.1k	392k
20	243	3.01k	39.2k	499k
24.3	301	3.92k	49.9k	619k
30.1	392	4.99k	61.9k	750k
39.2	499	6.19k	75k	909k
49.9	619	7.5k	90.9k	1M
61.9	750	9.09k	100k	
75	909	10k	121k	
90.9	1k	12.1k	150k	
100	1.21k	15k	200k	

Part No.	Cross Ref. No.	1	5	25
156882	SMR1206SB	\$94.95	\$84.95	\$76.95

YAGEO

1/4W 1% Metal Film Resistors

- Wire leads
- Color bands

MFR Series - 90 Values

Qty.	10	100	1000	5000
MF-25	\$.05	\$.02	\$.015	\$.01

* Web Code: MFR

1/16W 5% Chip Resistor Arrays

- Op. temp.: +55°C to 155°C
- 4-chip resistors

TC164 Series - 2 Values

Qty.	10	100	1000	5000
TC-164	\$.08	\$.06	\$.04	\$.02
YC-164	.08	.06	.04	.02

* Web Code: ZAH

YC164 Series - 4 Values

* Web Code: ZAG

Expanded Offering of Thousands of Resistors at www.Jameco.com

RC Series

1% SMD Thick Film Resistors

- Op. temp.: +55°C to 125°C
- General purpose

Qty.	10	100	1000	5000
0603	\$.05	\$.02	\$.015	\$.01
0805	.06	.024	.014	.005
1206	.08	.025	.02	.007
1210	.08	.025	.02	.007

RC Series

5% SMD Thick Film Resistors

- Op. temp.: +55°C to 125°C
- General purpose

Qty.	10	100	1000	5000
0603	\$.05	\$.018	\$.014	\$.003
0805	.05	.018	.014	.003
1206	.08	.025	.02	.007

Order in multiples of 10

1/10W 0603 - 16 Values

* Web Code: ZAA

1/8W 0805 - 45 Values

* Web Code: ZAB

1/4W 1206 - 27 Values

* Web Code: ZAC

1/2W 1210 - 1 Value

* Web Code: ZAQ

1/10W 0603 - 30 Values

* Web Code: ZAD

1/8W 0805 - 63 Values

* Web Code: ZAE

1/4W 1206 - 47 Values

* Web Code: ZAF

Series 766 SMT Chip Resistor Array

- ±2% or 0.5Ω whichever is greater
- Dielectric strength: 100VAC
- Max. operating volt.: 50V • Bussed
- Power: 1W @ 70°C



Part No.	Product No.	1	10	100
1179284	745C101103JP	\$.59	\$.55	\$.45

Honeywell

RV4N Series (53C3)

- 2W @ 70°C ambient
- Shaft length: 0.875"
- Temp. range: -55°C to +120°C
- Mounting hole: 0.375"
- Max. panel thickness: 0.25"
- Includes: Mounting hardware



* Web Code: JAE

Qty.	1	10	50	100
Price	\$10.49	\$9.25	\$7.95	\$6.95

2-Watt Linear Taper Potentiometers (±10%)

Part No.	Military No.	Ohms	Part No.	Military No.	Ohms
241568	RV4NAYS0101A	100	13952	RV4NAYS0103A	10k
241584	RV4NAYS0251A	250	241656	RV4NAYS0203A	20k
183610	RV4NAYS0501A	500	241664	RV4NAYS0253A	25k
13936	RV4NAYS0102A	1k	95417	RV4NAYS0503A	50k
241613	RV4NAYS0202A	2k	13979	RV4NAYS0104A	100k
241621	RV4NAYS0252A	2.5k	241681	RV4NAYS0254A	250k
13995	RV4NAYS0502A	5k	241728	RV4NAYS0105A	1M



16mm Linear Taper Potentiometers (±20%)

- Rated voltage: 200V
- Body diameter: 0.63"
- Shaft diameter: 0.250"
- Insulation resistance: >100MΩ @ 500VDC



1/8-Watt (±20%)

- Rotational angle: 300° (±5°) • Rotation life: 15k cycles

Qty.	1	10	100	500
Price	\$1.39	\$1.19	\$1.05	\$.89

Part No.	Manufacturer Part No.	Shaft Length	Ohms
286193	RV16AF-10-20R1-B53	0.531"	5k
286206	RV16AF-10-20R1-B14	0.531"	10k
286214	RV16AF-10-20R1-B54	0.531"	50k
286222	RV16AF-10-20R1-B55	0.531"	500k

1/8-Watt with SPST Switch (±20%)

- Withstanding voltage: 500VAC for 1 min.
- Switch rating: 12VDC/1A

Qty.	1	10	100	500
Price	\$2.15	\$1.95	\$1.75	\$1.59

Part No.	Manufacturer Part No.	Shaft Length	Ohms
286598	RV16A03F-10-15R1-B1K	0.335"	1k
286620	RV16A03F-10-15R1-B10K	0.335"	10k

1/5-Watt with SPST Switch (±20%)

- Rotational angle: 270° (±5°) • Rotation life: 100k cycles

Qty.	1	10	100	500
Price	\$1.95	\$1.75	\$1.59	\$1.45

Part No.	Manufacturer Part No.	Shaft Length	Ohms
286767	RV16C-40-16F1-B5K	0.374"	5k
286791	RV16C-40-16F1-B500K	0.374"	500k

1/5-Watt with DPDT Switch (±20%)

- Rotational angle: 300° (±5°) • Rotation life: 15k cycles
- Terminal type: solder lugs (except P/N 286758: PC terminal)

Qty.	1	10	100
Price	\$1.95	\$1.75	\$1.59

Part No.	Manufacturer Part No.	Shaft Length	Ohms
286678	RV16B-10-15R1-B5K	0.335"	5k
286694	RV16B-10-15R1-B50K	0.335"	50k
286707	RV16B-10-15R1-B100K	0.335"	100k
286758	RV16B-20-15R1-B100K	0.335"	100k

1/5-Watt (±20%)

- Shaft diameter: 0.25" • Body diameter: 0.63"

Qty.	1	10	100	500
Price	\$1.59	\$1.35	\$1.15	\$.99

Part No.	Manufacturer Part No.	Shaft Length	Ohms
286249	RV16AF-10-15R1-B13	0.335"	1k
286257	RV16AF-10-15R1-B2K	0.335"	2k
286265	RV16AF-10-15R1-B53	0.335"	5k
286273	RV16AF-10-15R1-B14	0.335"	10k
163563	PMD401K	0.605"	10k
286282	RV16AF-10-15R1-BF4	0.335"	25k
286302	RV16AF-10-15R1-B15	0.335"	100k
286337	RV16AF-10-15R1-B16	0.335"	1M



24mm Audio Taper 1/4-Watt (±20%)

- Body diameter: 0.945"
- Shaft diameter: 0.250"
- Terminal type: solder lugs
- Rotational angle: 300° (±5°)
- Insulation resistance: >100MΩ @ 500VDC
- Max. voltage: 250V



Qty.	1	10	100	500
Price	\$1.49	\$1.29	\$1.09	\$.95

Part No.	Manufacturer Part No.	Shaft Length	Ohms
255426	RV24AF-10-15R1-A14	0.335"	10k
255434	RV24AF-10-15R1-A54	0.335"	50k
255442	RV24AF-10-15R1-A15	0.335"	100k
255451	RV24AF-10-15R1-A55	0.335"	500k
255469	RV24AF-10-15R1-A16	0.335"	1M



1/2-Watt Linear Taper (±10%)

- Temperature range: -55°C to +125°C
- Non-rotational key, Non-slotted shaft end
- Maximum panel thickness: 0.1875"
- Mounting hole: 0.3125"
- Shaft dia.: 0.25" • Shaft length: 0.50"



Includes: Mounting hardware

Qty.	1	10	100	500
Price	\$1.09	\$.95	\$.79	\$.65

Part No.	Cross Ref.	Ohms	Part No.	Cross Ref.	Ohms
29050	P1K	1k	29103	P100K	100k
29197	P5K	5k	29066	P1MEG	1M
29082	P10K	10k			

* For Complete Specs & Additional Product Listings Search www.Jameco.com/More and Enter Web Code Listed Above

