

## 1/4-Watt Carbon Film Resistors (±5%) RoHS

### Assortment Pricing: 1/4-Watt Carbon Film Resistors (±5%)

Assortments may not be combined for quantity price breaks



\* Web Code: **RCN**

### Single Value Resistor Pricing: 1/4-Watt Carbon Film Resistors (±5%)

To order: Use part number adjacent to ohms in chart below.  
Values may not be combined for quantity price breaks.

Pricing per Resistor (Please order in increments of 100)				
Specify Part No. & Resistor Value	100	1000	5000	25000
(see Standard Resistor Values Chart below)	\$ .015	\$ .011	\$ .009	\$ .007

Part No.	Cross Ref. No.	Values Included	Description (see chart below)	Pricing		
				1	5	50
10720	ASST8-R	—	5 ea. 70 values (350 pcs.)  (every other value from 10Ω - 5.6 MΩ)	\$9.95	\$8.49	\$6.95
103166	ASST30-R	● ✕	10 ea. 24 values marked ● and ✕ 50 ea. 6 values marked ✕ (540 pcs.)	12.95	10.95	8.95
10664	ASST27-R	▲	100 ea. 27 values marked ▲ (2,700 pcs.)	24.95	21.95	19.95
81832	N/A	—	1/4-watt resistor cabinet kit 30 values, see pg 41 (540 pcs.)	27.95	25.95	23.95

Part No.	Ohms	Part No.	Ohms	Part No.	Ohms	Part No.	Ohms	Part No.	Ohms	Part No.	Ohms	Part No.	Ohms	Part No.	Ohms	
690216	2.2	690427	15	690620	▲✕	690822	▲●	691024	▲●	691227	▲●	691420	220k	691622	1.5M	
690224	2.4	690435	16	690638	110	690831	750	691032	▲●	691235	36k	691438	240k	691631	1.6M	
690232	2.7	690443	18	690646	120	690849	820	691041	▲●	691243	39k	691446	270k	691892	1.8M	
690241	3.0	690451	20	690654	130	690857	910	691059	6.2k	691251	43k	691454	300k	691649	2.0M	
690259	3.3	690460	22	690662	▲●	690865	▲✕	691067	6.8k	691260	▲●	691462	330k	691657	2.2M	
690267	3.6	690478	24	690671	160	690873	1.1k	691075	7.5k	691278	51k	691471	360k	691665	2.4M	
690275	3.9	690486	27	690689	180	690881	●	691083	8.2k	691286	56k	691489	390k	691673	2.7M	
690283	4.3	690494	30	690697	200	690890	1.3k	691091	9.1k	691294	62k	691497	430k	691681	3.0M	
690291	4.7	690507	33	690700	▲✕	690902	▲●	691104	▲✕	691307	68k	691500	▲●	691690	3.3M	
690304	5.1	690515	36	690718	220	690911	1.6k	691112	11k	691315	75k	691518	51k	691702	3.6M	
690312	5.6	690523	39	690726	▲●	690929	1.8k	691121	12k	691323	82k	691526	560k	691711	3.9M	
690321	6.2	690531	43	690734	300	690937	▲●	691139	13k	691331	91k	691534	620k	691737	4.7M	
690339	6.8	690540	▲●	690742	▲●	690945	▲●	691147	▲●	691340	▲✕	691542	680k	691745	5.1M	
690347	7.5	690558	51	690751	330	690953	2.4k	691155	15k	691358	110k	691551	750k	691753	5.6M	
690363	8.2	690566	56	690769	●	690961	▲●	691163	18k	691366	120k	691569	820k	691761	6.2M	
690371	9.1	690574	62	690777	430	690970	3.0k	691171	●	691374	130k	691577	910k	691770	6.8M	
690380	▲●	690582	68	690785	▲●	690988	▲●	691180	▲●	691382	150k	691585	▲●	691788	7.5M	
690398	11	690591	75	690793	510	690996	3.6k	691198	24k	691391	160k	691593	1.1M	691796	8.2M	
690401	12	690603	82	690806	560	691008	3.9k	691201	27k	691403	180k	691606	1.2M	691809	9.1M	
690419	13	690611	91	690814	620	691016	4.3k	691219	30k	691411	200k	691614	1.3M	691817	▲●	10M

## 1/2-Watt Carbon Film Resistors (±5%)

### Assortment Pricing: 1/2-Watt Carbon Film Resistors (±5%)

Assortments may not be combined for quantity price breaks



\* Web Code: **SCH**

### Single Resistor Value Pricing: 1/2-Watt Carbon Film Resistors (±5%)

To order: Use part number adjacent to ohms in chart below.  
Values may not be combined for quantity price breaks.

Pricing Per Resistor (Please order in increments of 100)				
Specify Part No. & Resistor Value	100	1000	5000	25000
(see Standard Resistor Values Chart below)	\$ .03	\$ .02	\$ .014	\$ .01

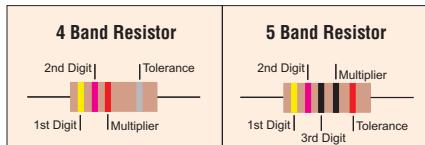
Part No.	Cross Ref. No.	Values Included	Description (see chart below)	1	5
107853	ASST1230	✕ #	10 ea. of 24 values marked by ✕ and # 50 ea. of 6 values marked by # (540 pcs.)	\$15.95	\$14.25
107845	ASST1227	✓	100 ea. of 27 values marked by ✓ (2,700 pcs.)	36.95	32.95
107837	ASST1270	N/A	5 ea. of 70 values (every other value from 10Ω - 5.6MΩ) (350 pcs.) (see chart below)	9.95	8.95
107879	CAB12R	N/A	1/2-watt resistor component cabinet kit – 30 values (540 pcs.), see page 41	29.95	26.95

Part No.	Ohms	Part No.	Ohms	Part No.	Ohms	Part No.	Ohms	Part No.	Ohms	Part No.	Ohms	Part No.	Ohms	Part No.	Ohms		
659577	1.0	659892	22	661255	91	661423	✓✕	661562	1.8k	661731	8.2k	661933	56k	662151	✓✕	470k	
659593	1.2	661124	27	661263	✓#	661431	100	661571	✓✕	661757	✓#	661950	68k	662194	680k		
659614	1.5	661132	30	661280	120	661440	560	661589	✓✕	661773	12k	661976	82k	662215	820k		
659631	1.8	661141	33	661301	✓✕	661458	620	661600	✓✕	661790	✓✕	661992	✓#	662231	✓✕	1.0M	
659657	2.2	661167	39	661327	180	661466	✓✕	661618	3.0k	661811	18k	662039	150k	662258	1.2M		
659673	2.7	661183	✓✕	661335	200	661474	750	661634	✓✕	661829	20k	662071	220k	662291	1.8M		
659737	4.7	661191	51	661343	✓#	661482	820	661642	3.6k	661837	✓✕	662098	270k	662311	2.2M		
659809	9.1	661204	56	661351	240	661503	✓#	661651	3.9k	661845	24k	662119	330k	662397	4.7M		
659817	✓✕	10	661212	62	661360	✓✕	661520	1.2k	661677	✓#	661853	✕	662135	390k	662477	✓✕	10M
659833	12	661221	68	661378	300	661538	1.3k	661685	✓✕	661870	✓✕	662151	33k				
659850	15	661239	75	661386	✓✕	661546	✓✕	661693	✓✕	661896	39k						
659884	20	661247	82	661407	✕	661554	1.6k	661714	✕	661917	✓✕	662171	47k				

\* More 1/2W Resistors Web Code: **SCH**

(✓), (✕), (#) symbols indicate Resistor values included in Assortments above.

## Resistor Color Code Chart



Band Color	Digit	Multiplier	Tolerance
Black	0	1	20%
Brown	1	10	±1%
Red	2	100	±2%
Orange	3	1,000	±3%
Yellow	4	10,000	±4%
Green	5	100,000	±5%

Band Color	Digit	Multiplier	Tolerance
Blue	6	1,000,000	±0.2%
Violet	7	10,000,000	±0.1%
Gray	8	100,000,000	±0.05%
White	9	10 <sup>n</sup>	-10%
Gold	N/A	0.1	±5%
Silver	N/A	0.01	±10%
None	N/A	N/A	±20%

\* For Complete Specs & Additional Product Listings Search [www.Jameco.com/More](http://www.Jameco.com/More) and Enter Web Code Listed Above