

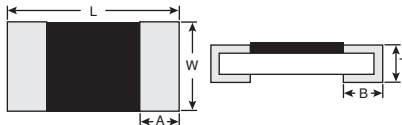
SUSUMU Ultra-Precision Metal Film Chip Resistors



RG SERIES

- Features:**
- High Reliability and Excellent Stability at different environmental conditions
 - Low noise, THIN FILM(NiCr) construction
 - EIA Standard case size (0402, 0603, 0805, 1206)
 - RoHS Compliance and 100% Lead-Free (Matte Sn termination finished)

- Applications:**
- Automotive
 - Test and Measurement
 - Optical and Telecommunication
 - Medical and Industrial Equipment
- Specifications:**
- Tolerance: $\pm 0.1\%$
 - Temperature Coefficient: 25ppm



Dimensions: (in.)	RG1608 (0603)	RG2012 (0805)	RG3216 (1206)
L	1.6 \pm 0.2	2.0 \pm 0.2	3.2 \pm 0.2
W	0.8 \pm 0.2	1.25 \pm 0.2	1.6 \pm 0.2
A	0.3 \pm 0.2	0.4 \pm 0.2	0.5 \pm 0.25
B	0.3 \pm 0.2	0.4 \pm 0.2	0.5 \pm 0.2
T	0.4 \pm 0.1	0.4 \pm 0.1	0.4 \pm 0.1

0603 Size, 1/10 Watt

MOUSER STOCK NO.	Susumu Part No.	Value Ω	Price Each				Reel Qty.	Price Per Piece
			1	10	100	500		
754-RG1608P-510-BT5	RG1608P-510-B-T5	51	.41	.30	.165	.10	5000	.058
754-RG1608P-620-BT5	RG1608P-620-B-T5	62	.41	.30	.165	.10	5000	.058
754-RG1608P-680-BT5	RG1608P-680-B-T5	68	.41	.30	.165	.10	5000	.058
754-RG1608P-750-BT5	RG1608P-750-B-T5	75	.41	.30	.165	.10	5000	.058
754-RG1608P-111-BT5	RG1608P-111-B-T5	110	.41	.30	.165	.10	5000	.058
754-RG1608P-121-BT5	RG1608P-121-B-T5	120	.41	.30	.165	.10	5000	.058
754-RG1608P-1330-BT5	RG1608P-1330-B-T5	133	.41	.30	.165	.10	5000	.058
754-RG1608P-151-BT5	RG1608P-151-B-T5	150	.41	.30	.165	.10	5000	.058
754-RG1608P-161-BT5	RG1608P-161-B-T5	160	.41	.30	.165	.10	5000	.058
754-RG1608P-181-BT5	RG1608P-181-B-T5	180	.41	.30	.165	.10	5000	.058
754-RG1608P-221-BT5	RG1608P-221-B-T5	220	.41	.30	.165	.10	5000	.058
754-RG1608P-2210-BT5	RG1608P-2210-B-T5	221	.41	.30	.165	.10	5000	.058
754-RG1608P-241-BT5	RG1608P-241-B-T5	240	.41	.30	.165	.10	5000	.058
754-RG1608P-271-BT5	RG1608P-271-B-T5	270	.41	.30	.165	.10	5000	.058
754-RG1608P-301-BT5	RG1608P-301-B-T5	300	.41	.30	.165	.10	5000	.058
754-RG1608P-3010-BT5	RG1608P-3010-B-T5	301	.41	.30	.165	.10	5000	.058
754-RG1608P-331-BT5	RG1608P-331-B-T5	330	.41	.30	.165	.10	5000	.058
754-RG1608P-361-BT5	RG1608P-361-B-T5	360	.41	.30	.165	.10	5000	.058
754-RG1608P-391-BT5	RG1608P-391-B-T5	390	.41	.30	.165	.10	5000	.058
754-RG1608P-431-BT5	RG1608P-431-B-T5	430	.41	.30	.165	.10	5000	.058
754-RG1608P-4530-BT5	RG1608P-4530-B-T5	453	.41	.30	.165	.10	5000	.058
754-RG1608P-511-BT5	RG1608P-511-B-T5	510	.41	.30	.165	.10	5000	.058
754-RG1608P-5230-BT5	RG1608P-5230-B-T5	523	.41	.30	.165	.10	5000	.058
754-RG1608P-561-BT5	RG1608P-561-B-T5	560	.41	.30	.165	.10	5000	.058
754-RG1608P-5620-BT5	RG1608P-5620-B-T5	562	.41	.30	.165	.10	5000	.058
754-RG1608P-621-BT5	RG1608P-621-B-T5	620	.41	.30	.165	.10	5000	.058
754-RG1608P-681-BT5	RG1608P-681-B-T5	680	.41	.30	.165	.10	5000	.058
754-RG1608P-751-BT5	RG1608P-751-B-T5	750	.41	.30	.165	.10	5000	.058
754-RG1608P-821-BT5	RG1608P-821-B-T5	820	.41	.30	.165	.10	5000	.058
754-RG1608P-1151-BT5	RG1608P-1151-B-T5	1.15K	.41	.30	.165	.10	5000	.058
754-RG1608P-1181-BT5	RG1608P-1181-B-T5	1.18K	.41	.30	.165	.10	5000	.058
754-RG1608P-122-BT5	RG1608P-122-B-T5	1.2K	.41	.30	.165	.10	5000	.058
754-RG1608P-1581-BT5	RG1608P-1581-B-T5	1.58K	.41	.30	.165	.10	5000	.058
754-RG1608P-162-BT5	RG1608P-162-B-T5	1.6K	.41	.30	.165	.10	5000	.058
754-RG1608P-1691-BT5	RG1608P-1691-B-T5	1.69K	.41	.30	.165	.10	5000	.058
754-RG1608P-1821-BT5	RG1608P-1821-B-T5	1.82K	.41	.30	.165	.10	5000	.058
754-RG1608P-2151-BT5	RG1608P-2151-B-T5	2.15K	.41	.30	.165	.10	5000	.058
754-RG1608P-2211-BT5	RG1608P-2211-B-T5	2.21K	.41	.30	.165	.10	5000	.058
754-RG1608P-2371-BT5	RG1608P-2371-B-T5	2.37K	.41	.30	.165	.10	5000	.058
754-RG1608P-242-BT5	RG1608P-242-B-T5	2.4K	.41	.30	.165	.10	5000	.058
754-RG1608P-2431-BT5	RG1608P-2431-B-T5	2.43K	.41	.30	.165	.10	5000	.058
754-RG1608P-2551-BT5	RG1608P-2551-B-T5	2.55K	.41	.30	.165	.10	5000	.058
754-RG1608P-2611-BT5	RG1608P-2611-B-T5	2.61K	.41	.30	.165	.10	5000	.058
754-RG1608P-2671-BT5	RG1608P-2671-B-T5	2.67K	.41	.30	.165	.10	5000	.058
754-RG1608P-272-BT5	RG1608P-272-B-T5	2.7K	.41	.30	.165	.10	5000	.058
754-RG1608P-3401-BT5	RG1608P-3401-B-T5	3.40K	.41	.30	.165	.10	5000	.058
754-RG1608P-3481-BT5	RG1608P-3481-B-T5	3.48K	.41	.30	.165	.10	5000	.058
754-RG1608P-3571-BT5	RG1608P-3571-B-T5	3.57K	.41	.30	.165	.10	5000	.058
754-RG1608P-362-BT5	RG1608P-362-B-T5	3.6K	.41	.30	.165	.10	5000	.058
754-RG1608P-3651-BT5	RG1608P-3651-B-T5	3.65K	.41	.30	.165	.10	5000	.058

0603 Size, 1/10 Watt (Cont.)

MOUSER STOCK NO.	Susumu Part No.	Value Ω	Price Each				Reel Qty.	Price Per Piece
			1	10	100	500		
754-RG1608P-3741-BT5	RG1608P-3741-B-T5	3.74K	.41	.30	.165	.10	5000	.058
754-RG1608P-392-BT5	RG1608P-392-B-T5	3.9K	.41	.30	.165	.10	5000	.058
754-RG1608P-432-BT5	RG1608P-432-B-T5	4.3K	.41	.30	.165	.10	5000	.058
754-RG1608P-4871-BT5	RG1608P-4871-B-T5	4.87K	.41	.30	.165	.10	5000	.058
754-RG1608P-512-BT5	RG1608P-512-B-T5	5.1K	.41	.30	.165	.10	5000	.058
754-RG1608P-562-BT5	RG1608P-562-B-T5	5.6K	.41	.30	.165	.10	5000	.058
754-RG1608P-622-BT5	RG1608P-622-B-T5	6.2K	.41	.30	.165	.10	5000	.058
754-RG1608P-6811-BT5	RG1608P-6811-B-T5	6.81K	.41	.30	.165	.10	5000	.058
754-RG1608P-7871-BT5	RG1608P-7871-B-T5	7.87K	.41	.30	.165	.10	5000	.058
754-RG1608P-8871-BT5	RG1608P-8871-B-T5	8.87K	.41	.30	.165	.10	5000	.058
754-RG1608P-912-BT5	RG1608P-912-B-T5	9.1K	.41	.30	.165	.10	5000	.058
754-RG1608P-9531-BT5	RG1608P-9531-B-T5	9.53K	.41	.30	.165	.10	5000	.058
754-RG1608P-9761-BT5	RG1608P-9761-B-T5	9.76K	.41	.30	.165	.10	5000	.058
754-RG1608P-113-BT5	RG1608P-113-B-T5	11K	.41	.30	.165	.10	5000	.058
754-RG1608P-163-BT5	RG1608P-163-B-T5	16K	.41	.30	.165	.10	5000	.058
754-RG1608P-1742-BT5	RG1608P-1742-B-T5	17.4K	.41	.30	.165	.10	5000	.058
754-RG1608P-183-BT5	RG1608P-183-B-T5	18K	.41	.30	.165	.10	5000	.058
754-RG1608P-243-BT5	RG1608P-243-B-T5	24K	.41	.30	.165	.10	5000	.058
754-RG1608P-2552-BT5	RG1608P-2552-B-T5	25.5K	.41	.30	.165	.10	5000	.058
754-RG1608P-273-BT5	RG1608P-273-B-T5	27K	.41	.30	.165	.10	5000	.058
754-RG1608P-333-BT5	RG1608P-333-B-T5	33K	.41	.30	.165	.10	5000	.058
754-RG1608P-3482-BT5	RG1608P-3482-B-T5	34.8K	.41	.30	.165	.10	5000	.058
754-RG1608P-363-BT5	RG1608P-363-B-T5	36K	.41	.30	.165	.10	5000	.058
754-RG1608P-3832-BT5	RG1608P-3832-B-T5	38.3K	.41	.30	.165	.10	5000	.058
754-RG1608P-393-BT5	RG1608P-393-B-T5	39K	.41	.30	.165	.10	5000	.058
754-RG1608P-3922-BT5	RG1608P-3922-B-T5	39.2K	.41	.30	.165	.10	5000	.058
754-RG1608P-4121-BT5	RG1608P-4121-B-T5	41.2K	.41	.30	.165	.10	5000	.058
754-RG1608P-433-BT5	RG1608P-433-B-T5	43K	.41	.30	.165	.10	5000	.058
754-RG1608P-513-BT5	RG1608P-513-B-T5	51K	.41	.30	.165	.10	5000	.058
754-RG1608P-5112-BT5	RG1608P-5112-B-T5	51.1K	.41	.30	.165	.10	5000	.058
754-RG1608P-5362-BT5	RG1608P-5362-B-T5	53.6K	.41	.30	.165	.10	5000	.058
754-RG1608P-5622-BT5	RG1608P-5622-B-T5	56.2K	.41	.30	.165	.10	5000	.058
754-RG1608P-5762-BT5	RG1608P-5762-B-T5	57.6K	.41	.30	.165	.10	5000	.058
754-RG1608P-6042-BT5	RG1608P-6042-B-T5	60.4K	.41	.30	.165	.10	5000	.058
754-RG1608P-683-BT5	RG1608P-683-B-T5	68K	.41	.30	.165	.10	5000	.058
754-RG1608P-6812-BT5	RG1608P-6812-B-T5	68.1K	.41	.30	.165	.10	5000	.058
754-RG1608P-7322-BT5	RG1608P-7322-B-T5	73.2K	.41	.30	.165	.10	5000	.058
754-RG1608P-823-BT5	RG1608P-823-B-T5	82K	.41	.30	.165	.10	5000	.058
754-RG1608P-8452-BT5	RG1608P-8452-B-T5	84.5K	.41	.30	.165	.10	5000	.058
754-RG1608P-913-BT5	RG1608P-913-B-T5	91K	.41	.30	.165	.10	5000	.058
754-RG1608P-1053-BT5	RG1608P-1053-B-T5	105K	.41	.30	.165	.10	5000	.058
754-RG1608P-114-BT5	RG1608P-114-B-T5	110K	.41	.30	.165	.10	5000	.058
754-RG1608P-124-BT5	RG1608P-124-B-T5	120K	.41	.30	.165	.10	5000	.058
754-RG1608P-1243-BT5	RG1608P-1243-B-T5	124K	.41	.30	.165	.10	5000	.058
754-RG1608P-134-BT5	RG1608P-134-B-T5	130K	.41	.30	.165	.10	5000	.058
754-RG1608P-224-BT5	RG1608P-224-B-T5	220K	.41	.30	.165	.10	5000	.058
754-RG1608P-2213-BT5	RG1608P-2213-B-T5	221K	.41	.30	.165	.10	5000	.058
754-RG1608P-244-BT5	RG1608P-244-B-T5	240K	.41	.30	.165	.10	5000	.058
754-RG1608P-274-BT5	RG1608P-274-B-T5	270K	.41	.30	.165	.10	5000	.058

0805 Size, 1/8 Watt

MOUSER STOCK NO.	Susumu Part No.	Value Ω	Price Each				Reel Qty.	Price Per Piece
			1	10	100	500		
754-RG2012P-71R5-BT5	RG2012P-71R5-B-T5	71.5	.41	.30	.165	.10	5000	.058
754-RG2012P-750-BT5	RG2012P-750-B-T5	75	.41	.30	.165	.10	5000	.058
754-RG2012P-910-BT5	RG2012P-910-B-T5	91	.41	.30	.165	.10	5000	.058
754-RG2012P-1400-BT5	RG2012P-1400-B-T5	140	.41	.30	.165	.10	5000	.058
754-RG2012P-181-BT5	RG2012P-181-B-T5	180	.41	.30	.165	.10	5000	.058
754-RG2012P-221-BT5	RG2012P-221-B-T5	220	.41	.30	.165	.10	5000	.058
754-RG2012P-241-BT5	RG2012P-241-B-T5	240	.41	.30	.165	.10	5000	.058
754-RG20								