

# SMT/SMD 0805 Resistor and Capacitor Book - 3725 pieces

PRODUCT ID: 441





## . Description

Always have the right SMT components at your hand with this awesome 0805 Resistor and Capacitor book set! This book has nice translucent pages filled with cut tape SMT 0805 components, sorted, labeled and ready to go. This book has 63 5% resistor values, 3025 parts and 17 capacitor values, 700 parts. The nice thing is that you get a good distribution of the resistors, with more 1K and  $10K\Omega$  and fewer of the really high values.

63 5% Yageo resistor values:

- 0 **100 pieces each of the following:** 0Ω, 1ΚΩ, 10ΚΩ
- $\circ$  50 pieces each of the following:  $1\Omega,\,1.2\Omega,\,1.5\Omega,\,2\Omega,\,2.7\Omega,\,3.3\Omega,\,4.3\Omega,\,5.1\Omega,\,6.8\Omega,\,8.2\Omega,\,10\Omega,\,12\Omega,\,15\Omega,\,20\Omega,\,27\Omega,\,33\Omega,\,43\Omega,\,51\Omega,\,68\Omega,\,82\Omega,\,100\Omega,\,120\Omega,\,150\Omega,\,200\Omega,\,270\Omega,\,330\Omega,\,430\Omega,\,510\Omega,\,680\Omega,\,820\Omega,\,1.2K\Omega,\,1.5K\Omega,\,2K\Omega,\,2.7K\Omega,\,3.3K\Omega,\,4.3K\Omega,\,5.1K\Omega,\,6.8K\Omega,\,8.2K\Omega,\,12K\Omega,\,15K\Omega,\,29K\Omega,\,27K\Omega,\,33K\Omega,\,43K\Omega,\,51K\Omega,\,68K\Omega,\,82K\Omega,\,100K\Omega$
- ο **25 pieces each of the following:**  $120K\Omega$ ,  $150K\Omega$ ,  $200K\Omega$ ,  $270K\Omega$ ,  $330K\Omega$ ,  $430K\Omega$ ,  $510K\Omega$ ,  $680K\Omega$ ,  $820K\Omega$ ,  $1M\Omega$ ,  $2M\Omega$

#### 17 Murata capacitor values:

- o **100 pieces each of the following:**  $22pF \pm 5\%$  50V COG,  $0.1uF \pm 10\%$  25V X7R
- o **50 pieces each of the following:**  $27pF \pm 5\%$  50V C0G,  $33pF \pm 5\%$  50V C0G,  $100pF \pm 5\%$  50V C0G,  $0.47uF \pm 10\%$  X7R,  $1.0uF \pm 10\%$  X7R
- 25 pieces each of the following: 15pF ±5% 50V C0G, 47pF ±5% 50V C0G, 68pF ±5% 50V C0G, 82pF ±5% 50V C0G, 120pF ±5% 50V C0G, 150pF ±5% 50V C0G, 180pF ±5% 50V C0G, 220pF ±5% 50V C0G, 1nF ±10% 50V X7R,10nF ±10% 50V X7R

### . Technical Details

**Dimensions:** 7.5" x 5.5" x 1.25" (19cm x 14cm x 3.5cm)

Weight: 375 grams (13 oz)

63 5% Yageo resistor values:

ο **100** pieces each of the following:  $0\Omega$ ,  $1K\Omega$ ,  $10K\Omega$ 

- $\circ$  50 pieces each of the following:  $1\Omega,\,1.2\Omega,\,1.5\Omega,\,2\Omega,\,2.7\Omega,\,3.3\Omega,\,4.3\Omega,\,5.1\Omega,\,6.8\Omega,\,8.2\Omega,\,10\Omega,\,12\Omega,\,15\Omega,\,20\Omega,\,27\Omega,\,33\Omega,\,43\Omega,\,51\Omega,\,68\Omega,\,82\Omega,\,100\Omega,\,120\Omega,\,150\Omega,\,200\Omega,\,270\Omega,\,330\Omega,\,430\Omega,\,510\Omega,\,680\Omega,\,820\Omega,\,1.2K\Omega,\,1.5K\Omega,\,2K\Omega,\,2.7K\Omega,\,3.3K\Omega,\,4.3K\Omega,\,5.1K\Omega,\,6.8K\Omega,\,8.2K\Omega,\,12K\Omega,\,15K\Omega,\,29K\Omega,\,27K\Omega,\,33K\Omega,\,43K\Omega,\,51K\Omega,\,68K\Omega,\,82K\Omega,\,100K\Omega$
- **25 pieces each of the following:** 120KΩ, 150KΩ, 200KΩ, 270KΩ, 330KΩ, 430KΩ, 510KΩ, 680KΩ, 820KΩ, 1MΩ, 2MΩ

#### 17 Murata capacitor values:

- o 100 pieces each of the following:  $22pF \pm 5\%$  50V C0G,  $0.1uF \pm 10\%$  25V X7R
- o **50 pieces each of the following:**  $27pF \pm 5\%$  50V C0G,  $33pF \pm 5\%$  50V C0G,  $100pF \pm 5\%$  50V C0G,  $0.47uF \pm 10\%$  X7R,  $1.0uF \pm 10\%$  X7R
- 25 pieces each of the following: 15pF ±5% 50V C0G, 47pF ±5% 50V C0G, 68pF ±5% 50V C0G, 82pF ±5% 50V C0G, 120pF ±5% 50V C0G, 150pF ±5% 50V C0G, 180pF ±5% 50V C0G, 220pF ±5% 50V C0G, 1nF ±10% 50V X7R,10nF ±10% 50V X7R

