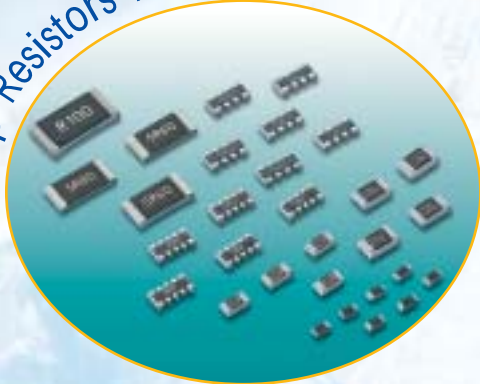


Function	Type	Size	Range	Tolerance
Standard	General Purpose	0201 ~ 2512	1R ~ 10MR	1%, 5%, Jumper
Low Ohmic	Low Ohmic	0402-0603	0.10R ~ 0.976R	1%, 5%
	Low Ohmic	0805 ~ 2512	0.02R ~ 0.976R	1%, 5%
	Ultra Low Ohmic	2512	0.002R ~ 0.010R	1%, 5%
Integration	Array	0603x4 convex	1R ~ 10MR	1%, 5%
		0603x4 concave		
0402x2 convex				
0402x4 convex				
		0402x8 convex		
	Network	1206 (10P8R convex)	10R ~ 100KR	5%
Special Function	Gold termination	0402, 0603	1R ~ 10MR	1%, 5%
	High Ohmic	0402 ~ 2512	11M ~ 30MR	5%
	Trimmable	0402 ~ 2512	1R ~ 10MR	0/-20%, 0/-30%
	Attenuator	0404 (0402x3 convex)	1dB ~ 10dB	+/-0.2dB ~ 1dB
High Precision	TC25, TC50 (Thin film)	0402	10R ~ 100KR	0.1%, 0.5%
	TC25, TC50 (Thin film)	0603	10R ~ 330KR	0.1%, 0.5%
	TC25, TC50 (Thin film)	0805 ~ 1206	4.7R ~ 1M R	0.1%, 0.5%
	TC200 (Thick film)	0402	10R ~ 1M R	0.1% ~ 0.5%
	TC100 (Thick film)	0603 ~ 1206	10R ~ 1M R	0.1% ~ 0.5%

Chip Resistors Product



WR	06	X	1000	F	T	L
Type code R : Discrete 1-10MR	Size code 25 : 2512 (6432) 20 : 2010 (5025) 18 : 1218 (3248) 12 : 1206 (3216) 08 : 0805 (2012) 06 : 0603 (1608) 04 : 0402 (1005) 02 : 0201 (0603)	Functional code X : Normal W : 1% for <10ohm and >1Mohm	Resistance E24 : 2 significant digits followed by no. of zeros and a blank e.g. : 3ohm=3R0_ 10ohm=100_ 220ohm=221_ 56Kohm=563_ ("_" means blank) E96 : 3 significant digits followed by no. of zeros	Tolerance F : +/- 1% G : +/- 5% P : Jumper	Packaging code T : 7" reel taping Q : 10" reel taping G : 13" reel taping B : Bulk K : Bulkcase	Termination code _ = SnPb base ("_" means a blank) L = Sn base (Lead free) G = Au base K = Ni base S = Ag base
WW	25	M	R002	F	T	L
Type code W : <1 ohm	Size code 25 : 2512 (6432) 20 : 2010 (5025) 18 : 1218 (3248) 12 : 1206 (3216) 08 : 0805 (2012) 06 : 0603 (1608) 04 : 0402 (1005)	Functional code X : Normal M : Sensing type L : Sensing type, wide termination W : Thick film low TCR type P : Power (2010 size 0.75watt, 1206 size 0.5 watt, 0805 size 0.25 watt, 0603 size 0.125 watt)	Resistance "R" followed by 3 significant digits e.g. : 0.1ohm=R100 0.033ohm=R033 0.56ohm=R560	Tolerance F : +/- 1% G : +/- 2% J : +/- 5%	Packaging code T : 7" reel taping Q : 10" reel taping G : 13" reel taping B : Bulk K : Bulkcase	Termination code _ = SnPb base ("_" means a blank) L = Sn base (Lead free) G = Au base K = Ni base S = Ag base
WF	04	H	1001	B	T	L
Type code F : Special function	Size code 25 : 2512 (6432) 20 : 2010 (5025) 18 : 1218 (3248) 12 : 1206 (3216) 08 : 0805 (2012) 06 : 0603 (1608) 04 : 0402 (1005)	Functional code G : High ohmic (>10Mohm) H : Thick film, Precision tolerance <1% K : Thick film, TCR50ppm M : Trimmable P : Power (> WR and WW series) S : Surge T : Thin film, TCR50ppm U : Thin film, TCR25ppm V : High voltage W : Filet less X : Special resistance Y : E24/E96 resistance with special termination (non SnPb or Sn base), ≥1%	Resistance E24 : 2 significant digits followed by nr. of zeros and a blank e.g. : 3ohm=3R0_ 10ohm=100_ 220ohm=221_ 56Kohm=563_ ("_" means blank) E96 : 3 significant digits followed by nr. of zeros	Tolerance B : +/- 0.1% C : +/- 0.25% D : +/- 0.5% F : +/- 1% G : +/- 2% J : +/- 5% M : 0/-20% K : 0/-30% P : Jumper	Packaging code T : 7" reel taping Q : 10" reel taping G : 13" reel taping B : Bulk K : Bulkcase	Termination code _ = SnPb base ("_" means a blank) L = Sn base (Lead free) G = Au base K = Ni base S = Ag base
WA	04	Y	103_	J	T	L
Type code A : Isolated Resistors Array	Size code 06 : 0603 (1608) 04 : 0402 (1005)	Nr. of element, term. style S : *8, concave T : *4, concave U : *2, concave V : *3, concave P : *3, convex (for Attenuator) W : *8, convex X : *4, convex Y : *2, convex	Resistance E24 : 2 significant digits followed by nr. of zeros and a blank e.g. : 3ohm=3R0_ 10ohm=100_ 220ohm=221_ 56Kohm=563_ ("_" means blank) E96 : 3 significant digits followed by nr. of zeros	Tolerance F : +/- 1% G : +/- 5% P : Jumper	Packaging code T : 7" reel taping B : Bulk	Termination code _ = SnPb base ("_" means a blank) L = Sn base (Lead free)
WT	04	X	103_	J	T	L
Type code T : Bussed/Network Resistors	Size code 04 : total package size 1206 (3216)	Nr. of element, term. style X : *8, convex Y : *8, concave	Resistance E24 : 2 significant digits followed by nr. of zeros and a blank e.g. : 3ohm=3R0_ 10ohm=100_ 220ohm=221_ 56Kohm=563_ ("_" means blank)	Tolerance J : +/- 5%	Packaging code T : 7" reel taping B : Bulk	Termination code _ = SnPb base ("_" means a blank) L = Sn base (Lead free)