

Resistors & Potentiometers

0603 Chip Resistors (1/10W)

Detailed product specifications are available on: us.100y.com.tw

Part No.	Product No.	Manufacturer	Description	Resistance(Ω)	Tolerance(±)	Package
30267	RP06390EFR	WALSIN	0603 Chip Resistors (1/10W)	390Ω	±1%	5000pcs/R
30545	RP06390KFR	WALSIN	0603 Chip Resistors (1/10W)	390KΩ	±1%	5000pcs/R
30268	RP0639E0FR	WALSIN	0603 Chip Resistors (1/10W)	39Ω	±1%	5000pcs/R
30543	RP0639K0FR	WALSIN	0603 Chip Resistors (1/10W)	39KΩ	±1%	5000pcs/R
30513	RP063K90FR	WALSIN	0603 Chip Resistors (1/10W)	3.9KΩ	±1%	5000pcs/R
30229	RP063M00FR	WALSIN	0603 Chip Resistors (1/10W)	3MΩ	±1%	5000pcs/R
30232	RP063M30FR	WALSIN	0603 Chip Resistors (1/10W)	3.3MΩ	±1%	5000pcs/R
30235	RP063M60FR	WALSIN	0603 Chip Resistors (1/10W)	3.6MΩ	±1%	5000pcs/R
30234	RP063M90FR	WALSIN	0603 Chip Resistors (1/10W)	3.9MΩ	±1%	5000pcs/R
29623	RP06432EFR	WALSIN	0603 Chip Resistors (1/10W)	432Ω	±1%	5000pcs/R
30270	RP0643E0FR	WALSIN	0603 Chip Resistors (1/10W)	43Ω	±1%	5000pcs/R
30529	RP06470KFR	WALSIN	0603 Chip Resistors (1/10W)	470KΩ	±1%	5000pcs/R
30237	RP064M30FR	WALSIN	0603 Chip Resistors (1/10W)	4.3MΩ	±1%	5000pcs/R
30226	RP064M70FR	WALSIN	0603 Chip Resistors (1/10W)	4.7MΩ	±1%	5000pcs/R
30511	RP06510KFR	WALSIN	0603 Chip Resistors (1/10W)	510KΩ	±1%	5000pcs/R
30281	RP0651E0FR	WALSIN	0603 Chip Resistors (1/10W)	51Ω	±1%	5000pcs/R
29584	RP0651E1FR	WALSIN	0603 Chip Resistors (1/10W)	51.1Ω	±1%	5000pcs/R
30510	RP0651K0FR	WALSIN	0603 Chip Resistors (1/10W)	51KΩ	±1%	5000pcs/R
30508	RP0651K1FR	WALSIN	0603 Chip Resistors (1/10W)	51.1KΩ	±1%	5000pcs/R
30283	RP06523EFR	WALSIN	0603 Chip Resistors (1/10W)	523Ω	±1%	5000pcs/R
30548	RP06560KFR	WALSIN	0603 Chip Resistors (1/10W)	560KΩ	±1%	5000pcs/R
29588	RP06562EFR	WALSIN	0603 Chip Resistors (1/10W)	562Ω	±1%	5000pcs/R
30526	RP0656K0FR	WALSIN	0603 Chip Resistors (1/10W)	56KΩ	±1%	5000pcs/R
30518	RP0657K6FR	WALSIN	0603 Chip Resistors (1/10W)	57.6KΩ	±1%	5000pcs/R
30227	RP065M10FR	WALSIN	0603 Chip Resistors (1/10W)	5.1MΩ	±1%	5000pcs/R
30240	RP065M60FR	WALSIN	0603 Chip Resistors (1/10W)	5.6MΩ	±1%	5000pcs/R
30287	RP06604EFR	WALSIN	0603 Chip Resistors (1/10W)	604Ω	±1%	5000pcs/R
30284	RP06620EFR	WALSIN	0603 Chip Resistors (1/10W)	620Ω	±1%	5000pcs/R
30279	RP0662E0FR	WALSIN	0603 Chip Resistors (1/10W)	62Ω	±1%	5000pcs/R
30542	RP06680KFR	WALSIN	0603 Chip Resistors (1/10W)	680KΩ	±1%	5000pcs/R
29621	RP06681EFR	WALSIN	0603 Chip Resistors (1/10W)	681Ω	±1%	5000pcs/R
30535	RP0668K0FR	WALSIN	0603 Chip Resistors (1/10W)	68KΩ	±1%	5000pcs/R
30274	RP066E80FR	WALSIN	0603 Chip Resistors (1/10W)	6.8Ω	±1%	5000pcs/R
30561	RP066K20FR	WALSIN	0603 Chip Resistors (1/10W)	6.2KΩ	±1%	5000pcs/R
30236	RP066M20FR	WALSIN	0603 Chip Resistors (1/10W)	6.2MΩ	±1%	5000pcs/R
30277	RP06750EFR	WALSIN	0603 Chip Resistors (1/10W)	750Ω	±1%	5000pcs/R
30567	RP06750KFR	WALSIN	0603 Chip Resistors (1/10W)	750KΩ	±1%	5000pcs/R
30264	RP0675E0FR	WALSIN	0603 Chip Resistors (1/10W)	75Ω	±1%	5000pcs/R
30563	RP0675K0FR	WALSIN	0603 Chip Resistors (1/10W)	75KΩ	±1%	5000pcs/R
30541	RP067K50FR	WALSIN	0603 Chip Resistors (1/10W)	7.5KΩ	±1%	5000pcs/R
30223	RP067M50FR	WALSIN	0603 Chip Resistors (1/10W)	7.5MΩ	±1%	5000pcs/R
30275	RP06820EFR	WALSIN	0603 Chip Resistors (1/10W)	820Ω	±1%	5000pcs/R
30259	RP0682E0FR	WALSIN	0603 Chip Resistors (1/10W)	82Ω	±1%	5000pcs/R
30566	RP0682K0FR	WALSIN	0603 Chip Resistors (1/10W)	82KΩ	±1%	5000pcs/R
30282	RP06910EFR	WALSIN	0603 Chip Resistors (1/10W)	910Ω	±1%	5000pcs/R
30538	RP06910KFR	WALSIN	0603 Chip Resistors (1/10W)	910KΩ	±1%	5000pcs/R
30278	RP0691E0FR	WALSIN	0603 Chip Resistors (1/10W)	91Ω	±1%	5000pcs/R
30556	RP0691K0FR	WALSIN	0603 Chip Resistors (1/10W)	91KΩ	±1%	5000pcs/R
30562	RP069K10FR	WALSIN	0603 Chip Resistors (1/10W)	9.1KΩ	±1%	5000pcs/R
30242	RP069M10FR	WALSIN	0603 Chip Resistors (1/10W)	9.1MΩ	±1%	5000pcs/R
48528	WR06X913JTL	WALSIN	0603 Chip Resistors (1/10W)	91KΩ	+/-5%	5000pcs/R

0805 Chip Resistors -(1/8W)

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CONSTRUCTION

The resistors are constructed out of a high-grade ceramic body. Internal metal electrodes are added at each end and connected by a resistive paste. The composition of the paste is adjusted to give the approximate required resistance and laser cutting of this resistive layer that achieves tolerance trims the value. The resistive layer is covered with a protective coat and printed with the resistance value. Finally, the two external terminations (pure Tin) are added. See fig. 3.

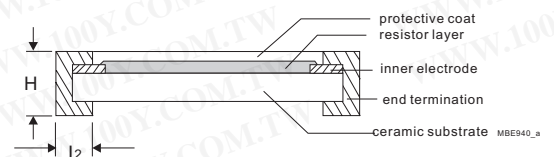


Fig. 3 Chip resistor construction

