

I-SELECT 2 PLUG PRE / EXC

Resistors for current selection



Product description

- _ Ready-for-use resistor to set output current value
- _ Compatible with LED Driver featuring I-select 2 interface; not compatible with I-select (generation 1)
- _ Resistor is base isolated
- _ Resistor power 0.25 W
- _ Current tolerance $\pm 2\%$ additional to output current tolerance
- _ Compatible with LED Driver series PRE and EXC

Example of calculation

- _ $R [k\Omega] = 5 V / I_{out} [mA] \times 1000$
- _ E96 resistor value used
- _ Resistor value tolerance $\leq 1\%$; resistor power $\geq 0.1 W$; base isolation necessary
- _ When using a resistor value beyond the specified range, the output current will automatically be set to the minimum value (resistor value too big), respectively to the maximum value (resistor value too small)

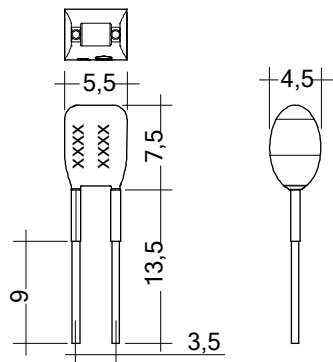
Website

<http://www.tridonic.com/28001101>



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Ordering data

Type	Article number	Colour	Marking	Current	Resistor value	Packaging, bag	Weight per pc.
I-SELECT 2 PLUG 125MA BL	28001101	Blue	0125 mA	125 mA	40.20 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 150MA BL	28001102	Blue	0150 mA	150 mA	33.20 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 175MA BL	28001103	Blue	0175 mA	175 mA	28.70 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 200MA BL	28001104	Blue	0200 mA	200 mA	24.90 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 225MA BL	28001105	Blue	0225 mA	225 mA	22.10 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 250MA BL	28001106	Blue	0250 mA	250 mA	20.00 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 275MA BL	28001107	Blue	0275 mA	275 mA	18.20 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 300MA BL	28001108	Blue	0300 mA	300 mA	16.50 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 325MA BL	28001109	Blue	0325 mA	325 mA	15.40 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 350MA BL	28001110	Blue	0350 mA	350 mA	14.30 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 375MA BL	28001111	Blue	0375 mA	375 mA	13.30 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 400MA BL	28001112	Blue	0400 mA	400 mA	12.40 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 425MA BL	28001251	Blue	0425 mA	425 mA	11.80 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 450MA BL	28001113	Blue	0450 mA	450 mA	11.00 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 475MA BL	28001252	Blue	0475 mA	475 mA	10.50 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 500MA BL	28001114	Blue	0500 mA	500 mA	10.00 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 525MA BL	28001960	Blue	0525 mA	525 mA	9.53 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 550MA BL	28001115	Blue	0550 mA	550 mA	9.09 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 600MA BL	28001116	Blue	0600 mA	600 mA	8.25 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 650MA BL	28001117	Blue	0650 mA	650 mA	7.68 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 700MA BL	28001118	Blue	0700 mA	700 mA	7.15 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 750MA BL	28001119	Blue	0750 mA	750 mA	6.65 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 800MA BL	28001120	Blue	0800 mA	800 mA	6.19 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 850MA BL	28001121	Blue	0850 mA	850 mA	5.90 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 900MA BL	28001122	Blue	0900 mA	900 mA	5.62 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 950MA BL	28001123	Blue	0950 mA	950 mA	5.23 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 1000MA BL	28001124	Blue	1000 mA	1,000 mA	4.99 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 1050MA BL	28001125	Blue	1050 mA	1,050 mA	4.75 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 1100MA BL	28001126	Blue	1100 mA	1,100 mA	4.53 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 1150MA BL	28001127	Blue	1150 mA	1,150 mA	4.32 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 1200MA BL	28001128	Blue	1200 mA	1,200 mA	4.12 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 1250MA BL	28001129	Blue	1250 mA	1,250 mA	4.02 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 1300MA BL	28001130	Blue	1300 mA	1,300 mA	3.83 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 1350MA BL	28001131	Blue	1350 mA	1,350 mA	3.74 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 1400MA BL	28001132	Blue	1400 mA	1,400 mA	3.57 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 1500MA BL	28001133	Blue	1500 mA	1,500 mA	3.32 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 1600MA BL	28001134	Blue	1600 mA	1,600 mA	3.16 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 1700MA BL	28001135	Blue	1700 mA	1,700 mA	2.94 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 1800MA BL	28001136	Blue	1800 mA	1,800 mA	2.80 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 1900MA BL	28001137	Blue	1900 mA	1,900 mA	2.61 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 2000MA BL	28001138	Blue	2000 mA	2,000 mA	2.49 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG 2100MA BL	28001139	Blue	2100 mA	2,100 mA	2.37 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG MAX BL	28001099	Blue	MAX	MAX	0.00 kΩ	10 pc(s).	0.001 kg
I-SELECT 2 PLUG Deactivation	28001462	Blue	CHRO OFF	–	–	–	0.001 kg