



RESISTOR SEMICONDUCTOR

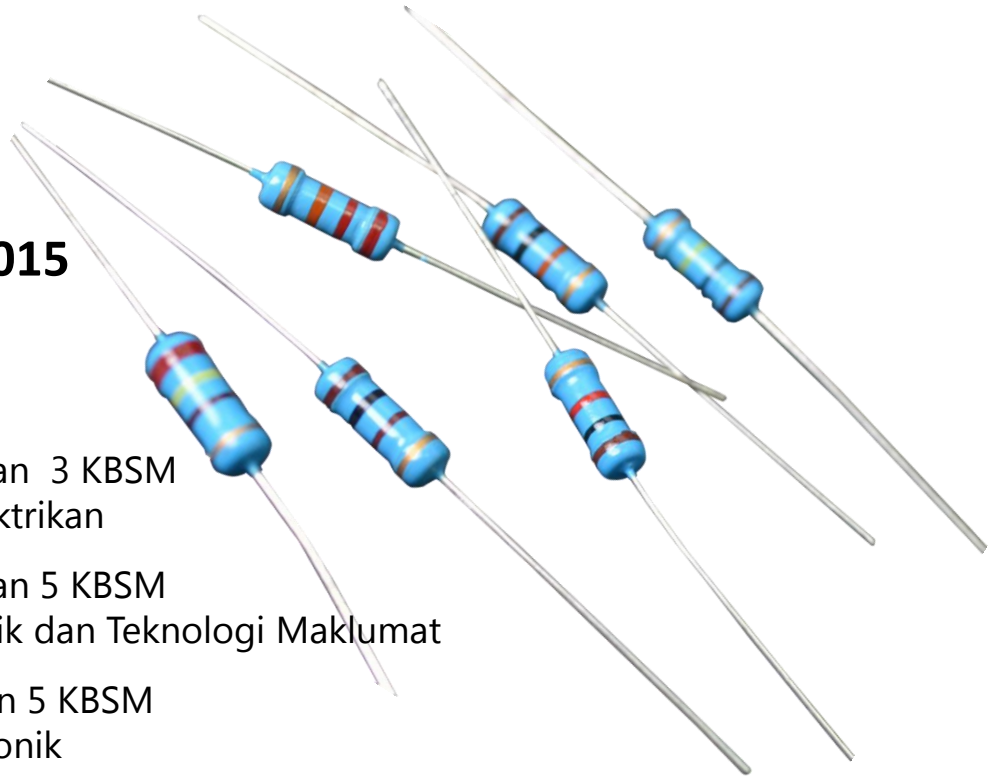
AA-R0015

Syllabus :

Sains Tingkatan 3 KBSM
Bab 7 – Keelektrikan

Sains Tingkatan 5 KBSM
Bab 8 – Elektrik dan Teknologi Maklumat

Fizik Tingkatan 5 KBSM
Bab 4 - Elektronik



A resistor is an electric component that is used to provide resistance to a current in the circuit. These are mostly used intentionally to produce heat or light.

THE USES:

- Drop voltage
- Limit current
- Attenuate signals
- Act as heaters
- Act as fuses
- Furnish electrical loads
- Divide voltages

SPECIFICATION :

1. Resistance 100 Ω
2. Resistance 230 Ω
3. Resistance 1k Ω
4. Resistance 10k Ω
5. Resistance 22k Ω
6. Resistance 100k Ω

INFO

Stripes are actually a code defining the value of the resistor (in ohms).