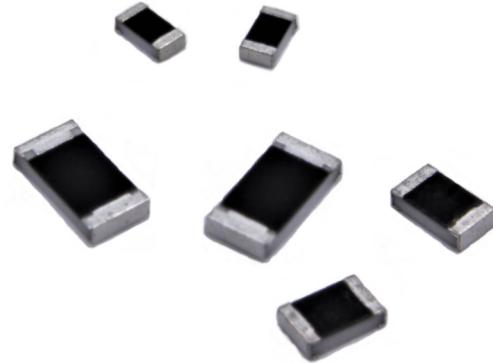


LHR Series High Value Surface Mounted Resistors

Features:

- Resistance range up to 10G ohms
- Low voltage coefficient of resistance
- 0603 to 1206 size
- LHR is an alternative to HR Series for higher volume applications



Description:

LHR is a high ohmic value chip resistor in sizes 0603, 0805 and 1206. It offers ohmic values up to 1G0 in 0603 and 10G in the larger sizes, with tolerances down to 5%.

Compared to the existing HR Series, LHR has lower maximum values and a somewhat reduced load life stability, but is ideally suited for more cost sensitive, higher volume applications. LHR series is not promoted on the website and for pricing consult factory.

Applications:

- Fire detectors
- Gas sensors
- Medical monitors
- Laboratory equipment
- High-gain amplifiers

Benefits:

- Realisation of very high ohmic values in a single chip resistor saves PCB area.