



CAPABILITIES AND CUSTOM OPTIONS

IGBR THIN FILM, HIGH POWER BACK-CONTACT RESISTOR

Application Examples

Gate resistor for IGBT-based power converters

Current limiting for LED lighting applications

High power applications

Alternative energy

Hybrid assemblies

Advantage

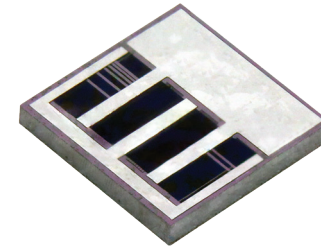
High power

Low inductance

One wire bond

Small size

Custom resistor values



Series: IGBRA / IGBRB / IGBRC / IGBRD

CUSTOM OPTIONS

Mechanical

- IGBRA – 0202 case size
- IGBRB – 0404 case size
- IGBRC – 0606 case size
- IGBRD – 0808 case size

Backside Metal

- TiW / Pd / Au
- TiW / Ni / Au
- TiW / Au / Ni / Au

Electrical

- TCR from 300 ppm/°C to 500 ppm/°C
- All values available from 1.8 Ω to 25 Ω