



IGBR Sample Kit Wirebondable Thin Film Chip Resistors



The sample kit contains 3 values of each IGBRA, IGBRB, IGBRC, and IGBRD part family with 10 pieces each.

FEATURES

- IGBRA - high power back contact resistor 0202
- IGBRB - high power back contact resistor 0404
- IGBRC - high power back contact resistor 0606
- IGBRD - high power back contact resistor 0808
- High IGBR sample kit components are useful in applications such as SiC MOSFET power modules gate resistors, IGBT modules gate resistors, LED lighting, alternative energy in industrial, automotive and military industries
- Material categorization: for definitions of compliance please see www.vishay.com/doc?99912



RoHS
COMPLIANT
HALOGEN
FREE
GREEN
(5-2008)
Available

RESISTOR PART FAMILY DESCRIPTIONS		
PART FAMILY	DESCRIPTION	DATASHEET
IGBRA	High power back contact resistor 0202	www.vishay.com/doc?61107
IGBRB	High power back contact resistor 0404	
IGBRC	High power back contact resistor 0606	
IGBRD	High power back contact resistor 0808	

RESISTOR PART NUMBER LIST					
PART NUMBER	VALUE (Ω)	TOLERANCE (%)	TCR (ppm/°C)	DIMENSIONS mil (mm)	TECHNOLOGY
IGBRA1500BLJTHWS	15	5	± 500	20.0 x 20.0 (0.5 x 0.5)	High power back contact resistor
IGBRA2000BJMPHWS	20	5	± 250		High power back contact resistor
IGBRA2500BJMPHWS	25	5	± 250		High power back contact resistor
IGBRB5000CJJPCWS	5	5	± 500	40.0 x 40.0 (1.0 x 1.0)	High power back contact resistor
IGBRB1000BJAPCWS	10	5	± 1000		High power back contact resistor
IGBRB2500BJANCWS	25	5	± 1000		High power back contact resistor
IGBRC3000CJJPCWS	3	5	± 500	60.0 x 60.0 (1.5 x 1.5)	High power back contact resistor
IGBRC5000CJJPCWS	5	5	± 500		High power back contact resistor
IGBRC1000BJJNCWS	10	5	± 500		High power back contact resistor
IGBRD5000CJJPCWS	5	5	± 500	80.0 x 80.0 (2.0 x 2.0)	High power back contact resistor
IGBRD1000BJONCWS	10	5	± 300		High power back contact resistor
IGBRD2500BJONCWS	25	5	± 300		High power back contact resistor

GLOBAL PART NUMBER INFORMATION			
VEFI-IGBR-KIT - VEFI IGBR Sample Kit			
MODEL		TYPE	PACKAGING CODE
VEFI		IGBR	KIT - Sample kit