



**IRG4BC20KD-SPBF**

Manufacturer Part Number:	IRG4BC20KD-SPBF
Manufacturer / Brand	International Rectifier (Infineon Technologies)
Part of Description:	IGBT 600V 16A 60W D2PAK
Datasheets:	IRG4BC20KD-SPBF.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 600 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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IRG4BC20KD-SPBF 100% New Original 600pcs in Stock, Find IRG4BC20KD-SPBF Price, Stock, datasheet at IC Components Ltd Online, buy IRG4BC20KD-SPBF International Rectifier (Infineon Technologies) with warrantied. 100% guarantee confidence. RFQ IRG4BC20KD-SPBF: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of IRG4BC20KD-SPBF

Part Number	IRG4BC20KD-SPBF	Manufacturer / Brand	International Rectifier (Infineon Technologies)
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	IRG4BC20KD-SPBF	Package / Case	TO-263-3, D <sup>2</sup> Pak (2 Leads + Tab), TO-263AB
Packaging	Tube	Mounting Type	Surface Mount
Supplier Device Package	D2PAK	Operating Temperature	-55°C ~ 150°C (TJ)
Detailed Description	IGBT 600V 16A 60W Surface Mount D2PAK	Input Type	Standard
Power - Max	60W	Reverse Recovery Time (trr)	37ns
Current - Collector (Ic) (Max)	16A	Voltage - Collector Emitter Breakdown (Max)	600V
IGBT Type	-	Vce(on) (Max) @ Vge, Ic	2.8V @ 15V, 9A
Current - Collector Pulsed (Icm)	32A	Switching Energy	340µJ (on), 300µJ (off)
Gate Charge	34nC	Td (on/off) @ 25°C	54ns/180ns
Test Condition	480V, 9A, 50 Ohm, 15V	Other Names	*IRG4BC20KD-SPBF 92-0161PBF 92-0161PBF-ND IRG4BC20KDSPBF SP001545800
Stock Quantity	600 pcs Stock	Category	Discrete Semiconductor Products > Transistors - IGBTs - Single
Description	IGBT 600V 16A 60W D2PAK	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to IRG4BC20KD-SPBF

International Rectifier (Infineon Technologies)	IRG4BC20KD-SPBF part	IRG4BC20KD-SPBF Price	IRG4BC20KD-SPBF Distributor
IRG4BC20KD-SPBF	IRG4BC20KD-SPBF Technical	IRG4BC20KD-SPBF Stock	IRG4BC20KD-SPBF Inventory
IRG4BC20KD-SPBF Supplier	IRG4BC20KD-SPBF Online Order	IRG4BC20KD-SPBF Inquiry	IRG4BC20KD-SPBF Image
IRG4BC20KD-SPBF Picture	IRG4BC20KD-SPBF pdf	IRG4BC20KD-SPBF datasheet	IRG4BC20KD-SPBF data sheet
IRG4BC20KD-SPBF pdf datasheet	Download IRG4BC20KD-SPBF datasheet	International Rectifier (Infineon Technologies)	International Rectifier (Infineon Technologies)
International Rectifier IRG4BC20KD-SPBF	Infineon Technologies IRG4BC20KD-SPBF	Manufacturer	IRG4BC20KD-SPBF
		International Rectifier (Infineon Technologies)	IR (Infineon Technologies) IRG4BC20KD-SPBF
		IRG4BC20KD-SPBF	

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 <b>IRG4BC20MDPBF</b> Description: IGBT 600V 18A 60W TO220AB Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>IRG4BC20KPBF</b> Description: IGBT 600V 16A 60W TO220AB Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>IRG4BC20FD</b> Description: IGBT 600V 16A 60W TO220AB Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 3200 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>IRG4BC20K-STRPBF</b> Description: IRG4BC20K-STRPBF, IR TO-263 Manufacturers: IR In Stock: New original, 1300 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>IRG4BC15MD</b> Description: IGBT 600V 15A 60W TO-220 Manufacturers: IR In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>IRG4BC20KB</b> Description: IRG4BC20KB IR TO-263 Manufacturers: IR In Stock: New original, 700 pcs Stock Available. Quote: <input type="text"/> RFQ
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 <b>IRG4BC20MD-SPBF</b> Description: IGBT 600V 18A 60W D2PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 3700 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>IRG4BC20SD</b> Description: IGBT 600V 19A 60W TO220AB Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 7800 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>IRG4BC20K-S</b> Description: IGBT 600V 16A 60W D2PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 800 pcs Stock Available. Quote: <input type="text"/> RFQ
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 <b>IRG4BC20UD-STRLP</b> Description: IRG4BC20UD-STRLP IR TO-263 Manufacturers: IR In Stock: New original, 9000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>IRG4BC20U</b> Description: IGBT 600V 13A 60W TO220AB Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 11000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>IRG4BC15UD-SPBF</b> Description: IGBT 600V 14A 49W D2PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 2600 pcs Stock Available. Quote: <input type="text"/> RFQ
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 <b>IRG4BC20KD-STRLP</b> Description: IRG4BC20KD-STRLP IR TO263 Manufacturers: IR In Stock: New original, 800 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>IRG4BC20F</b> Description: IGBT 600V 16A 60W TO220AB Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>IRG4BC20KDSTRRP</b> Description: IGBT 600V 16A 60W D2PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 2100 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>IRG4BC20KD-S</b> Description: IGBT 600V 16A 60W D2PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 1600 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>IRG4BC15UD</b> Description: IGBT 600V 14A 49W TO220AB Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 500 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>IRG4BC20UD</b> Description: IGBT 600V 13A 60W TO220AB Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 4200 pcs Stock Available. Quote: <input type="text"/> RFQ



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