





IC Components Limited

### IRG4BC30W

Manufacturer Part Number:	IRG4BC30W
Manufacturer / Brand	International Rectifier (Infineon Technologies)
Part of Description:	IGBT 600V 23A 100W TO220AB
Datasheets:	IRG4BC30W.pdf
Lead Free Status / RoHS Status:	  Contains lead / RoHS non-compliant
Stock Condition:	New original, 20400 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

GET A QUOTE

IRG4BC30W 100% New Original 20400pcs in Stock, Find IRG4BC30W Price, Stock, datasheet at IC Components Ltd Online, buy IRG4BC30W International Rectifier (Infineon Technologies) with warrantied. 100% guarantee confidence. RFQ IRG4BC30W: [Info@IC-Components.com](mailto:Info@IC-Components.com)

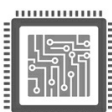


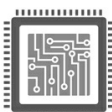

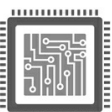

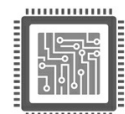
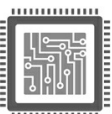

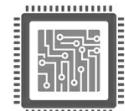

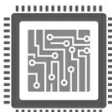



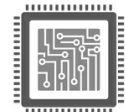



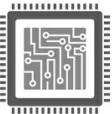


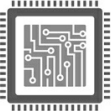

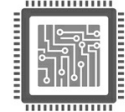
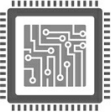



### The specifications of IRG4BC30W

Part Number	IRG4BC30W	Manufacturer / Brand	International Rectifier (Infineon Technologies)
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-220-3	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	TO-220AB
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	IGBT 600V 23A 100W Through Hole TO-220AB
Input Type	Standard	Power - Max	100W
Current - Collector (Ic) (Max)	23A	Voltage - Collector Emitter Breakdown (Max)	600V
IGBT Type	-	Vce(on) (Max) @ Vge, Ic	2.7V @ 15V, 12A
Current - Collector Pulsed (Icm)	92A	Switching Energy	130μJ (on), 130μJ (off)
Gate Charge	51nC	Td (on/off) @ 25°C	25ns/99ns
Test Condition	480V, 12A, 23 Ohm, 15V	Other Names	*IRG4BC30W
Stock Quantity	20400 pcs Stock	Category	<a href="#">Discrete Semiconductor Products</a> > <a href="#">Transistors - IGBTs</a> - <a href="#">Single</a>
Description	IGBT 600V 23A 100W TO220AB	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant

### Keywords realted to IRG4BC30W

International Rectifier (Infineon Technologies)	IRG4BC30W part	IRG4BC30W Price	IRG4BC30W Distributor
IRG4BC30W	IRG4BC30W Technical	IRG4BC30W Stock	IRG4BC30W Inventory
IRG4BC30W Supplier	IRG4BC30W Online Order	IRG4BC30W Inquiry	IRG4BC30W Image
IRG4BC30W Picture	IRG4BC30W pdf	IRG4BC30W datasheet	IRG4BC30W data sheet
IRG4BC30W pdf datasheet	Download IRG4BC30W datasheet	International Rectifier (Infineon Technologies)	International Rectifier (Infineon Technologies)
		Manufacturer	IRG4BC30W
International Rectifier IRG4BC30W	Infineon Technologies IRG4BC30W	International Rectifier (Infineon Technologies)	IR (Infineon Technologies) IRG4BC30W
		IRG4BC30W	

### You May Be Also Be interested In:

<div>IMAGE NOT AVAILABLE</div> 	<b>IRG4BC30WS</b> <b>Description:</b> IGBT 4BC30WS IR TO-263 <b>Manufacturers:</b> IR <b>In Stock:</b> New original, 35000 pcs Stock Available. Quote: <div>RFQ</div>		<b>IRG4BC30W-S</b> <b>Description:</b> IGBT 600V 23A 100W D2PAK <b>Manufacturers:</b> International Rectifier (Infineon Technologies) <b>In Stock:</b> New original, 59700 pcs Stock Available. Quote: <div>RFQ</div>		<b>IRG4BC30W-STRRP</b> <b>Description:</b> IGBT 600V 23A 100W D2PAK <b>Manufacturers:</b> International Rectifier (Infineon Technologies) <b>In Stock:</b> New original, 700 pcs Stock Available. Quote: <div>RFQ</div>
<div>IMAGE NOT AVAILABLE</div> 	<b>IRG4BC40F</b> <b>Description:</b> IGBT 4BC40F IR TO-220 <b>Manufacturers:</b> IR <b>In Stock:</b> New original, 5400 pcs Stock Available. Quote: <div>RFQ</div>		<b>IRG4BC40FPBF</b> <b>Description:</b> IGBT 600V 49A 160W TO220AB <b>Manufacturers:</b> International Rectifier (Infineon Technologies) <b>In Stock:</b> New original, 2000 pcs Stock Available. Quote: <div>RFQ</div>	<div>IMAGE NOT AVAILABLE</div> 	<b>IRG4BC30KD-S</b> <b>Description:</b> IGBT 4BC30KD-S IR TO-263 <b>Manufacturers:</b> IR <b>In Stock:</b> New original, 8000 pcs Stock Available. Quote: <div>RFQ</div>
	<b>IRG4BC30K-STRRP</b> <b>Description:</b> IGBT 600V 28A 100W D2PAK <b>Manufacturers:</b> International Rectifier (Infineon Technologies) <b>In Stock:</b> New original, 5200 pcs Stock Available. Quote: <div>RFQ</div>	<div>IMAGE NOT AVAILABLE</div> 	<b>IRG4BC30S-STRR</b> <b>Description:</b> IGBT 4BC30S-STRR IR TO-263 <b>Manufacturers:</b> IR <b>In Stock:</b> New original, 19900 pcs Stock Available. Quote: <div>RFQ</div>	<div>IMAGE NOT AVAILABLE</div> 	<b>IRG4BC40S</b> <b>Description:</b> IGBT 4BC40S IR TO220 <b>Manufacturers:</b> IR <b>In Stock:</b> New original, 3000 pcs Stock Available. Quote: <div>RFQ</div>
	<b>IRG4BC40K</b> <b>Description:</b> IGBT 600V 42A 160W TO220AB <b>Manufacturers:</b> International Rectifier (Infineon Technologies) <b>In Stock:</b> New original, 600 pcs Stock Available. Quote: <div>RFQ</div>	<div>IMAGE NOT AVAILABLE</div> 	<b>IRG4BC30KD-STRLP</b> <b>Description:</b> IGBT 4BC30KD-STRLP IR TO263 <b>Manufacturers:</b> IR <b>In Stock:</b> New original, 700 pcs Stock Available. Quote: <div>RFQ</div>		<b>IRG4BC40U</b> <b>Description:</b> IGBT 600V 40A 160W TO220AB <b>Manufacturers:</b> International Rectifier (Infineon Technologies) <b>In Stock:</b> New original, 100 pcs Stock Available. Quote: <div>RFQ</div>
<div>IMAGE NOT AVAILABLE</div> 	<b>IRG4BC30W-STRRPBF</b> <b>Description:</b> IGBT 4BC30W-STRRPBF IR TO-263 <b>Manufacturers:</b> IR <b>In Stock:</b> New original, 1600 pcs Stock Available. Quote: <div>RFQ</div>		<b>IRG4BC30S-S</b> <b>Description:</b> IGBT 600V 34A 100W D2PAK <b>Manufacturers:</b> International Rectifier (Infineon Technologies) <b>In Stock:</b> New original, 9600 pcs Stock Available. Quote: <div>RFQ</div>		<b>IRG4BC30S</b> <b>Description:</b> IGBT 600V 34A 100W TO220AB <b>Manufacturers:</b> International Rectifier (Infineon Technologies) <b>In Stock:</b> New original, 23900 pcs Stock Available. Quote: <div>RFQ</div>
	<b>IRG4BC30SPBF</b> <b>Description:</b> IGBT 600V 34A 100W TO220AB <b>Manufacturers:</b> International Rectifier (Infineon Technologies) <b>In Stock:</b> New original, 300 pcs Stock Available. Quote: <div>RFQ</div>	<div>IMAGE NOT AVAILABLE</div> 	<b>IRG4BC30UD</b> <b>Description:</b> IGBT 4BC30UD IR TO220 <b>Manufacturers:</b> IR <b>In Stock:</b> New original, 3200 pcs Stock Available. Quote: <div>RFQ</div>		<b>IRG4BC30WPBF</b> <b>Description:</b> IGBT 600V 23A 100W TO220AB <b>Manufacturers:</b> International Rectifier (Infineon Technologies) <b>In Stock:</b> New original, 2200 pcs Stock Available. Quote: <div>RFQ</div>
	<b>IRG4BC30KDPBF</b> <b>Description:</b> IGBT 600V 28A 100W TO220AB <b>Manufacturers:</b> International Rectifier (Infineon Technologies) <b>In Stock:</b> New original, 6000 pcs Stock Available. Quote: <div>RFQ</div>		<b>IRG4BC40W</b> <b>Description:</b> IGBT 600V 40A 160W TO220AB <b>Manufacturers:</b> International Rectifier (Infineon Technologies) <b>In Stock:</b> New original, 100 pcs Stock Available. Quote: <div>RFQ</div>	<div>IMAGE NOT AVAILABLE</div> 	<b>IRG4BC30KD</b> <b>Description:</b> IGBT 4BC30KD IR TO220 <b>Manufacturers:</b> IR <b>In Stock:</b> New original, 6400 pcs Stock Available. Quote: <div>RFQ</div>
	<b>IRG4BC40W-LPBF</b> <b>Description:</b> IGBT 600V 40A 160W TO262 <b>Manufacturers:</b> International Rectifier (Infineon Technologies) <b>In Stock:</b> New original, 5900 pcs Stock Available. Quote: <div>RFQ</div>		<b>IRG4BC40SPBF</b> <b>Description:</b> IGBT 600V 60A 160W TO220AB <b>Manufacturers:</b> International Rectifier (Infineon Technologies) <b>In Stock:</b> New original, 900 pcs Stock Available. Quote: <div>RFQ</div>	<div>IMAGE NOT AVAILABLE</div> 	<b>IRG4BC40UD</b> <b>Description:</b> IGBT 4BC40UD IR TO220 <b>Manufacturers:</b> IR <b>In Stock:</b> New original, 8000 pcs Stock Available. Quote: <div>RFQ</div>
	<b>IRG4BC30U</b> <b>Description:</b> IGBT 600V 23A 100W TO220AB <b>Manufacturers:</b> International Rectifier (Infineon Technologies) <b>In Stock:</b> New original, 200 pcs Stock Available. Quote: <div>RFQ</div>	<div>IMAGE NOT AVAILABLE</div> 	<b>IRG4BC40F-S</b> <b>Description:</b> IGBT 4BC40F-S IR TO-263 <b>Manufacturers:</b> IR <b>In Stock:</b> New original, 100 pcs Stock Available. Quote: <div>RFQ</div>	<div>IMAGE NOT AVAILABLE</div> 	<b>IRG4BC30KDPBF.</b> <b>Description:</b> IGBT 4BC30KDPBF. IR TO-220 <b>Manufacturers:</b> IR <b>In Stock:</b> New original, 100 pcs Stock Available. Quote: <div>RFQ</div>
	<b>IRG4BC30U-S</b> <b>Description:</b> IGBT 600V 23A 100W D2PAK <b>Manufacturers:</b> International Rectifier (Infineon Technologies) <b>In Stock:</b> New original, 200 pcs Stock Available. Quote: <div>RFQ</div>		<b>IRG4BC30S-STRLP</b> <b>Description:</b> IGBT 600V 34A 100W D2PAK <b>Manufacturers:</b> International Rectifier (Infineon Technologies) <b>In Stock:</b> New original, 600 pcs Stock Available. Quote: <div>RFQ</div>		<b>IRG4BC30S-SPBF</b> <b>Description:</b> IGBT 600V 34A 100W D2PAK <b>Manufacturers:</b> International Rectifier (Infineon Technologies) <b>In Stock:</b> New original, 1100 pcs Stock Available. Quote: <div>RFQ</div>



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