



**BSC106N025S G**

Manufacturer Part Number:	BSC106N025S G
Manufacturer / Brand	International Rectifier (Infineon Technologies)
Part of Description:	MOSFET N-CH 25V 30A TDSON-8
Datasheets:	BSC106N025S G.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 5200 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of BSC106N025S G

Part Number	BSC106N025S G	Manufacturer / Brand	International Rectifier (Infineon Technologies)
Series	OptiMOS™	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	8-PowerTDFN	Packaging	Tape & Reel (TR)
Mounting Type	Surface Mount	Supplier Device Package	PG-TDSON-8
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	N-Channel 25V 13A (Ta), 30A (Tc) 2.8W (Ta), 43W (Tc) Surface Mount PG-TDSON-8
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	2.8W (Ta), 43W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	25V	Current - Continuous Drain (Id) @ 25°C	13A (Ta), 30A (Tc)
Rds On (Max) @ Id, Vgs	10.6 mOhm @ 30A, 10V	Vgs(th) (Max) @ Id	2V @ 20µA
Gate Charge (Qg) (Max) @ Vgs	11nC @ 5V	Input Capacitance (Ciss) (Max) @ Vds	1370pF @ 15V
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V	Vgs (Max)	±20V
Other Names	BSC106N025S G-ND BSC106N025SG BSC106N025SGXT SP000095470	Stock Quantity	5200 pcs Stock
Category	<a href="#">Discrete Semiconductor Products</a> > <a href="#">Transistors - FETs, MOSFETs - Single</a>	Description	MOSFET N-CH 25V 30A TDSON-8
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to BSC106N025S G

International Rectifier (Infineon Technologies)	BSC106N025S G part	BSC106N025S G Price	BSC106N025S G Distributor
BSC106N025S G	BSC106N025S G Technical	BSC106N025S G Stock	BSC106N025S G Inventory
BSC106N025S G Supplier	BSC106N025S G Online Order	BSC106N025S G Inquiry	BSC106N025S G Image
BSC106N025S G Picture	BSC106N025S G pdf	BSC106N025S G datasheet	BSC106N025S G data sheet
BSC106N025S G pdf datasheet	Download BSC106N025S G datasheet	International Rectifier (Infineon Technologies)	International Rectifier (Infineon Technologies)
International Rectifier BSC106N025S G	Infineon Technologies BSC106N025S G	Manufacturer	BSC106N025S G
		International Rectifier (Infineon Technologies)	IR (Infineon Technologies) BSC106N025S G
		BSC106N025S G	

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<p><b>BSC100N06LS3G</b> Description: BSC100N06LS3G INFINEON TDSON-8 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 7900 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>BSC105N10LS3G</b> Description: BSC105N10LS3G INFINEON TDSON-8 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 95000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>BSC100N06LS3</b> Description: BSC100N06LS3 VB QFN Manufacturers: VB In Stock: New original, 900 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p><b>BSC100N10NSFG</b> Description: BSC100N10NSFG INFINEON SO-8 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 3600 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>BSC109N10NS3G</b> Description: BSC109N10NS3G INFINEON TDSON-8-4 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 21800 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>BSC100N03MS G</b> Description: BSC100N03MS G VB TDSON8 Manufacturers: VB In Stock: New original, 15700 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>BSC100N06LS3 G</b> Description: BSC100N06LS3 G VB TDSON8 Manufacturers: VB In Stock: New original, 798200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>BSC105N10LSF G</b> Description: BSC105N10LSF G INFINEON QFN8 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 798200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>BSC109N10NS3 G</b> Description: BSC109N10NS3 G QFN8 Manufacturers: Original In Stock: New original, 798200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>BSC100N03MSG</b> Description: BSC100N03MSG VB TDSON8 Manufacturers: VB In Stock: New original, 95000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>BSC118N10NS3G</b> Description: BSC118N10NS3G INFINEON TDSON-8-4 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 21800 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>BSC118N10NS</b> Description: BSC118N10NS TDSON-8 08 Manufacturers: TDSON-8 In Stock: New original, 1100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p><b>BSC117N08NS3G</b> Description: BSC117N08NS3G INFINEON TDSON-8-4 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 1300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>BSC110N06NSG</b> Description: BSC110N06NSG INFINEON QFN8 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>BSC119N03LSCG</b> Description: BSC119N03LSCG INFINEON QFN8 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 35000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p><b>BSC100N10NSF G</b> Description: BSC100N10NSF G INFINEON QFN8 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 798200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>BSC117N08NS5</b> Description: BSC117N08NS5 INFINEON TDSON-8 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 11500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>BSC105N10LSFG</b> Description: BSC105N10LSFG INFINEON PG-TDSON- Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 4000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p><b>BSC100N10NS3G</b> Description: BSC100N10NS3G INFINEON TDSON-8-4 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 25000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>BSC119N03LS</b> Description: BSC119N03LS QFN Manufacturers: Original In Stock: New original, 2400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>BSC118N10NS G</b> Description: BSC118N10NS G VB TDSON8 Manufacturers: VB In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p><b>BSC105N10NS3G</b> Description: BSC105N10NS3G INFINEON TDSON-8-4 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 2200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>BSC118N10NSG</b> Description: BSC118N10NSG infineon/ DFN-85x6 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 92000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>BSC100N03NS3G</b> Description: BSC100N03NS3G INFINEON TDSON-8-4 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p><b>BSC110N15NS5</b> Description: BSC110N15NS5 INFINEON PG-TDSON- Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 30000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>BSC110N06NS3G</b> Description: BSC110N06NS3G infineon/ DFN-85x6 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 20100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>BSC110N06NS3 G</b> Description: BSC110N06NS3 G VB TDSON8 Manufacturers: VB In Stock: New original, 5100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p><b>BSC110N15NS3G</b> Description: BSC110N15NS3G INFINEON TDSON-8-4 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 900 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>BSC100N06NS3G</b> Description: BSC100N06NS3G INFINEON TDSON-8-4 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 15000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>BSC100N10NS</b> Description: BSC100N10NS INF TDSON-8 Manufacturers: INF In Stock: New original, 1200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>



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