



**IPB10N03LB**

Manufacturer Part Number:	IPB10N03LB
Manufacturer / Brand	International Rectifier (Infineon Technologies)
Part of Description:	MOSFET N-CH 30V 50A D2PAK
Datasheets:	IPB10N03LB.pdf
Lead Free Status / RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	New original, 15000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

**IPB10N03LB** 100% New Original 15000pcs in Stock, Find IPB10N03LB Price, Stock, datasheet at IC Components Ltd Online, buy IPB10N03LB International Rectifier (Infineon Technologies) with warrantied. 100% guarantee confidence. RFQ IPB10N03LB: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of IPB10N03LB

Part Number	IPB10N03LB	Manufacturer / Brand	International Rectifier (Infineon Technologies)
Series	OptiMOS™	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-263-4, D <sup>2</sup> Pak (3 Leads + Tab), TO-263AA	Packaging	Tape & Reel (TR)
Mounting Type	Surface Mount	Supplier Device Package	PG-TO263-3
Operating Temperature	-55°C ~ 175°C (TJ)	Detailed Description	N-Channel 30V 50A (Tc) 58W (Tc) Surface Mount PG-TO263-3
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	58W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	30V	Current - Continuous Drain (Id) @ 25°C	50A (Tc)
Rds On (Max) @ Id, Vgs	9.6 mOhm @ 50A, 10V	Vgs(th) (Max) @ Id	2V @ 20μA
Gate Charge (Qg) (Max) @ Vgs	13nC @ 5V	Input Capacitance (Ciss) (Max) @ Vds	1639pF @ 15V
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V	Vgs (Max)	±20V
Other Names	IPB10N03LBT SP000064220	Stock Quantity	15000 pcs Stock
Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single	Description	MOSFET N-CH 30V 50A D2PAK
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant		

Keywords related to IPB10N03LB

International Rectifier (Infineon Technologies)	IPB10N03LB part	IPB10N03LB Price	IPB10N03LB Distributor
IPB10N03LB	IPB10N03LB Technical	IPB10N03LB Stock	IPB10N03LB Inventory
IPB10N03LB Supplier	IPB10N03LB Online Order	IPB10N03LB Inquiry	IPB10N03LB Image
IPB10N03LB Picture	IPB10N03LB pdf	IPB10N03LB datasheet	IPB10N03LB data sheet
IPB10N03LB pdf datasheet	Download IPB10N03LB datasheet	International Rectifier (Infineon Technologies)	International Rectifier (Infineon Technologies)
		Manufacturer	IPB10N03LB
International Rectifier IPB10N03LB	Infineon Technologies IPB10N03LB	International Rectifier (Infineon Technologies)	IR (Infineon Technologies) IPB10N03LB
		IPB10N03LB	

You May Be Also Be interested In:

<p><b>IPB110N06L</b> Description: IPB110N06L Infineon TO-263 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>IPB108N15N3G</b> Description: IPB108N15N3G INFINEON TO-263 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>IPB120N04S4-02(4N0402)</b> Description: IPB120N04S4-02(4N0402) INFINEON TO-263 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>IPB110N06LG</b> Description: IPB110N06LG VB PG-TO263- Manufacturers: VB In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>IPB10N03LBG</b> Description: IPB10N03LBG VB PG-TO263- Manufacturers: VB In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>IPB100N10S3-5(3PN1005)</b> Description: IPB100N10S3-5(3PN1005) INFINEON TO-263 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>IPB114N03LG</b> Description: IPB114N03LG VB PG-TO263-3 Manufacturers: VB In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>IPB100N06S3-03</b> Description: MOSFET N-CH 55V 100A D2PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 8000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>IPB114N03L G</b> Description: MOSFET N-CH 30V 30A TO263-3 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 18500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>IPB107N20N3G</b> Description: IPB107N20N3G INFINEON TO263 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 5800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>IPB108N15N3 G</b> Description: IPB108N15N3 G INFINEON D2PAK(TO- Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 18500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>IPB120N04S4-02</b> Description: IPB120N04S4-02 INF TO-263-2 Manufacturers: INF In Stock: New original, 58700 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>IPB100N06S2L-05</b> Description: IPB100N06S2L-05 VB PG-TO263-3-2 Manufacturers: VB In Stock: New original, 8000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>IPB100N06S3-04</b> Description: MOSFET N-CH 55V 100A TO-263 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 8000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>IPB11N60S5</b> Description: IPB11N60S5 INFINEON TO-263 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>IPB11N03LA G</b> Description: MOSFET N-CH 25V 30A D2PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>IPB100N08S2-07</b> Description: IPB100N08S2-07 VB PG-TO263-3-2 Manufacturers: VB In Stock: New original, 2000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>IPB107N20N3 G</b> Description: IPB107N20N3 G INFINEON D2PAK(TO-263) Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 32500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>IPB114N03L</b> Description: IPB114N03L Infineon TO263-3 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>IPB100N10S3-05</b> Description: IPB100N10S3-05 VB D2-PAK Manufacturers: VB In Stock: New original, 5200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>IPB120N04S3-02</b> Description: MOSFET N-CH 40V 120A TO263-3 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>IPB100N06S3L-03</b> Description: MOSFET N-CH 55V 100A TO263-3-2 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 8000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>IPB100N08S2L-07</b> Description: IPB100N08S2L-07 VB PG-TO263-3-2 Manufacturers: VB In Stock: New original, 2100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>IPB110N06L G</b> Description: MOSFET N-CH 60V 78A TO-263 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>IPB100N06S2-05</b> Description: IPB100N06S2-05 VB PG-TO263-3-2 Manufacturers: VB In Stock: New original, 5600 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>IPB10N03L</b> Description: IPB10N03L SOT-263 Manufacturers: Original In Stock: New original, 3600 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>IPB11N03LAG</b> Description: IPB11N03LAG VB PG-TO263-3-2 Manufacturers: VB In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>IPB120N04S4-01</b> Description: IPB120N04S4-01 VB PG-TO263-3-2 Manufacturers: VB In Stock: New original, 58700 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>IPB100N06S3L-04</b> Description: MOSFET N-CH 55V 100A TO-263 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 8000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>IPB120N06N G</b> Description: MOSFET N-CH 60V 75A TO-263 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 22500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>



**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto:Info@IC-Components.com)  
TEL: 00 852 - 30501935  
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong