



**APT45GR65B2DU30**

Manufacturer Part Number:	APT45GR65B2DU30
Manufacturer / Brand:	Microsemi
Part of Description:	INSULATED GATE BIPOLAR TRANSISTO
Datasheets:	APT45GR65B2DU30.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 4400 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of APT45GR65B2DU30

Part Number	APT45GR65B2DU30	Manufacturer / Brand	Microsemi
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-247-3	Packaging	Bulk
Mounting Type	Through Hole	Supplier Device Package	T-MAX™ [B2]
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	IGBT NPT 650V 118A 543W Through Hole T-MAX™ [B2]
Input Type	Standard	Power - Max	543W
Reverse Recovery Time (trr)	80ns	Current - Collector (Ic) (Max)	118A
Voltage - Collector Emitter Breakdown (Max)	650V	IGBT Type	NPT
Vce(on) (Max) @ Vge, Ic	2.4V @ 15V, 45A	Current - Collector Pulsed (Icm)	224A
Gate Charge	203nC	Td (on/off) @ 25°C	15ns/100ns
Test Condition	433V, 45A, 4.3 Ohm, 15V	Stock Quantity	4400 pcs Stock
Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - IGBTs - Single</a>	Description	INSULATED GATE BIPOLAR TRANSISTO
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to APT45GR65B2DU30

Microsemi APT45GR65B2DU30	APT45GR65B2DU30 part	APT45GR65B2DU30 Price	APT45GR65B2DU30 Distributor
APT45GR65B2DU30 Technical	APT45GR65B2DU30 Stock	APT45GR65B2DU30 Inventory	APT45GR65B2DU30 Supplier
APT45GR65B2DU30 Online Order	APT45GR65B2DU30 Inquiry	APT45GR65B2DU30 Image	APT45GR65B2DU30 Picture
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Microsemi Power Products Group APT45GR65B2DU30	Microsemi SoC APT45GR65B2DU30	Microsemi Commercial Components Group APT45GR65B2DU30	Microsemi Corporation APT45GR65B2DU30 Microsemi Solutions Sdn Bhd. APT45GR65B2DU30

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<b>APT47N60BC3X</b> Description: APT47N60BC3X APT TO-247 Manufacturers: APT In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ	<b>APT47N65BC3G</b> Description: MOSFET N-CH 650V 47A TO-247 Manufacturers: Microsemi In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ	<b>APT461AG</b> Description: APT461AG APTMICROS TO-3P Manufacturers: APTMICROS In Stock: New original, 400 pcs Stock Available. Quote: <input type="text"/> RFQ
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