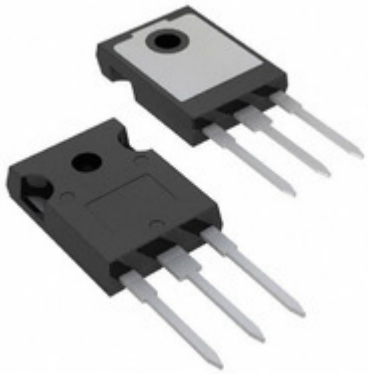


IRGP4640DPBF



Part Number: [IRGP4640DPBF](#)

Manufacturer: [Infineon Technologies](#)

Description: IGBT 600V 65A 250W TO247AD

Data sheet: [IRGx4640D\(-E\)PbF](#)

RoHS Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
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[Request For Quotation](#)

PRODUCT PARAMETER

Part Number	IRGP4640DPBF
Manufacturer	Infineon Technologies
Description	IGBT 600V 65A 250W TO247AD
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	34043 pcs
Product Photo	IRGP4640DPBF.jpg
Category	Discrete Semiconductor Products
Voltage - Offset (Vt)	400V, 24A, 10 Ohm, 15V
Voltage - Collector Emitter Breakdown (Max)	65A
Voltage - Breakdown	TO-247AD
Vce(on) (Max) @ Vge, Ic	-
Vce Saturation (Max) @ Ib, Ic	600V
Test Condition	41ns/104ns
Td (on/off) @ 25°C	75nC
Switching Energy	72A
Series	-
RoHS Status	Tube
Power - Max	250W
Polarization	TO-247-3
Other Names	IRGP4640D-DPBF-ND SP00153770
Operating Temperature - Junction	89ns
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Part Number	IRGP4640DPBF
Input Type	Standard
Input Capacitance (Cies) @ Vce	1.9V @ 15V, 24A
Gate Charge	115µJ (on), 600µJ (off)
Expanded Description	IGBT 600V 65A 250W Through Hole TO-247AD
Description	IGBT 600V 65A 250W TO247AD

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	Part#: IRGP4630D-EPBF Description: IGBT 600V 47A 206W TO247AD	Manufacturers: International Rectifier (Infineon Technologies) In Stock: 4074	RFQ

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