










	IRF3205ZPBF
	Manufacturer Part Number: IRF3205ZPBF
	Manufacturer/Brand: International Rectifier (Infineon Technologies)
	Part of Description: MOSFET N-CH 55V 75A TO-220AB
Datasheets:	 IRF3205ZPBF.pdf
RoHs Status:	 Lead free / RoHS Compliant
Stock Condition:	New original, 10735 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	IRF3205ZPBF
Manufacturer	International Rectifier (Infineon Technologies)
Description	MOSFET N-CH 55V 75A TO-220AB
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	10735 pcs Stock
Series	HEXFET®
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220AB
Power Dissipation (Max)	170W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	55V
Current - Continuous Drain (Id) @ 25°C	75A (Tc)
Rds On (Max) @ Id, Vgs	6.5 mOhm @ 66A, 10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	110nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	3450pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs (Max)	±20V
Packaging	Tube

IRF3205ZPBF is New Original in Stock, Search IRF3205ZPBF Datasheets, PDF, Inventory at Y-IC.com Online, Order IRF3205ZPBF International Rectifier (Infineon Technologies) with warrantied and confidence. RFQ IRF3205ZPBF : Info@Y-IC.com

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 <p>IRF3205ZS International Rectifier (Infineon Technologies) MOSFET N-CH 55V 75A D2PAK</p>	 <p>IRF3205Z International Rectifier (Infineon Technologies) MOSFET N-CH 55V 75A TO-220AB</p>	 <p>IRF3205ZLPBF International Rectifier (Infineon Technologies) MOSFET N-CH 55V 75A TO-262</p>	 <p>IRF3205ZSTRL Electro-Films (EFI) / Vishay MOSFET N-CH 55V 75A D2PAK</p>

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| ⊣ IRF2907ZSTRLPBF | ⚙ IRF2907ZSTRPBF | D IRF3000PBF | ⇒ IRF3000TRPBF | ⇒ IRF3007L |
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| ⇒ IRF3205STRPBF | ↔ IRF3205STRRPBF | ⚙ IRF3205VPBF | ⊣ IRF3205Z | ⇒ IRF3205ZLPBF |
| ↔ IRF3205ZPBF. | ⇒ IRF3205ZS | D IRF3205ZSPBF | ⚙ IRF3205ZSTRLPBF | ⊣ IRF3205ZSTRR |
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