

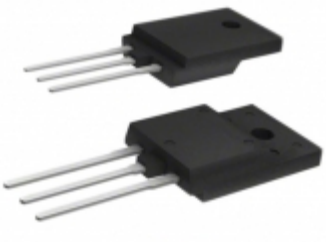



	<p>IPA60R280C6</p>
	<p>Manufacturer Part Number: IPA60R280C6</p> <p>Manufacturer/Brand: International Rectifier (Infineon Technologies)</p> <p>Part of Description: IPA60R280C6 Infineon Technologies</p> <p>Datasheets:  IPA60R280C6.pdf</p> <p>RoHs Status:  Lead free / RoHS Compliant</p> <p>Stock Condition: New original, 33333 pcs Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
	
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	IPA60R280C6
Manufacturer	International Rectifier (Infineon Technologies)
Description	IPA60R280C6 Infineon Technologies
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	33333 pcs Stock
Series	CoolMOS™
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3 Full Pack
Supplier Device Package	PG-TO-220-FP
Power Dissipation (Max)	32W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	600V
Current - Continuous Drain (Id) @ 25°C	13.8A (Tc)
Rds On (Max) @ Id, Vgs	280 mOhm @ 6.5A, 10V
Vgs(th) (Max) @ Id	3.5V @ 430µA
Gate Charge (Qg) (Max) @ Vgs	43nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	950pF @ 100V
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs (Max)	±20V
Packaging	Tube

IPA60R280C6 is New Original in Stock, Search IPA60R280C6 Datasheets, PDF, Inventory at Y-IC.com Online, Order IPA60R280C6 International Rectifier (Infineon Technologies) with warrantied and confidence. RFQ IPA60R280C6 : Info@Y-IC.com

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 <p>IPA60R280CFD7XKSA1 International Rectifier (Infineon Technologies) MOSFET N-CH TO220FP-3</p>	 <p>IPA60R1K5CEXKSA1 International Rectifier (Infineon Technologies) MOSFET N-CH 600V TO220-3</p>	 <p>IPA60R280C6XKSA1 International Rectifier (Infineon Technologies) MOSFET N-CH 600V 13.8A TO220-FP</p>	 <p>IPA60R280E6 INFINEO IPA60R280E6 INFINEO</p>
 <p>IPA60R230P6XKSA1 International Rectifier (Infineon Technologies) MOSFET N-CH 600V TO220FP-3</p>	 <p>IPA60R280E6(6R280E6) INFINEO IPA60R280E6(6R280E6) INFINEO</p>	 <p>IPA60R230P6 INFINEO IPA60R230P6 INFINEO</p>	 <p>IPA60R250CPXKSA1 International Rectifier (Infineon Technologies) MOSFET N-CH 650V 12A TO220-3</p>

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 IPA50R520CP	 IPA50R520CPXKSA1	 IPA50R800CE	 IPA50R950CE	 IPA6041GTRPBF
 IPA60R099C6	 IPA60R125C6	 IPA60R125CP	 IPA60R160C6	 IPA60R165CP
 IPA60R190E6	 IPA60R190P6	 IPA60R199CP	 IPA60R230P6	 IPA60R250CP
 IPA60R280E6	 IPA60R299CP	 IPA60R380C6	 IPA60R380E6	 IPA60R380P6
 IPA60R385CP	 IPA60R400CE	 IPA60R450E6	 IPA60R460CE	 IPA60R520C6
 IPA60R520CP	 IPA60R520E6	 IPA60R600C6	 IPA60R600CP	 IPA60R600E6
 IPA60R600P6	 IPA60R750E6	 IPA60R800CE	 IPA60R950C6	 IPA65R190E6
 IPA65R280C6	 IPA65R280E6	 IPA65R310CFD	 IPA65R310CFD/65F6310	 IPA65R380C6

Contact us:Info@Y-IC.com

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

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