








	<p>IPD50R280CE</p>
	<p>Manufacturer Part Number: IPD50R280CE</p> <p>Manufacturer/Brand: International Rectifier (Infineon Technologies)</p> <p>Part of Description: IPD50R280CE Infineon Technologies</p> <p>Datasheets: 1.IPD50R280CE.pdf 2.IPD50R280CE.pdf</p> <p>RoHS Status:  Lead free / RoHS Compliant</p> <p>Stock Condition: New original, 6422 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	IPD50R280CE
Manufacturer	International Rectifier (Infineon Technologies)
Description	IPD50R280CE Infineon Technologies
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	6422 pcs Stock
Series	CoolMOS™
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	PG-TO252-3
Power Dissipation (Max)	92W (Tc)
FET Type	N-Channel
FET Feature	Super Junction
Drain to Source Voltage (Vdss)	500V
Current - Continuous Drain (Id) @ 25°C	13A (Tc)
Rds On (Max) @ Id, Vgs	280 mOhm @ 4.2A, 13V
Vgs(th) (Max) @ Id	3.5V @ 350µA
Gate Charge (Qg) (Max) @ Vgs	32.6nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	773pF @ 100V
Packaging	Tape & Reel (TR)

IPD50R280CE is New Original in Stock, Search IPD50R280CE Datasheets, PDF, Inventory at Y-IC.com Online, Order IPD50R280CE International Rectifier (Infineon Technologies) with warrantied and confidence. RFQ IPD50R280CE : Info@Y-IC.com

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