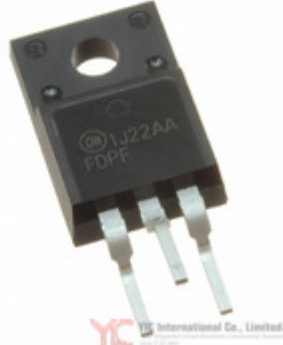


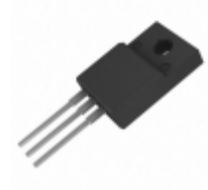







	<h2 style="color: red;">FDPF44N25TRDTU</h2>
 <p>Image may be representation. See specs for product details.</p>	Manufacturer Part Number: FDPF44N25TRDTU
	Manufacturer/Brand: AMI Semiconductor / ON Semiconductor
	Part of Description: MOSFET N-CH 250V 44A TO-220F
	Datasheets:  FDPF44N25TRDTU.pdf
	RoHS Status:  Lead free / RoHS Compliant
	Stock Condition: New original, 77863 pcs Stock Available.
Ship From: Hong Kong	
Shipment Way: DHL/Fedex/TNT/UPS/EMS	

Specifications

Part Number	FDPF44N25TRDTU
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	MOSFET N-CH 250V 44A TO-220F
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	77863 pcs Stock
Detailed Description	N-Channel 250V 44A (Tc) 38W (Tc) Through Hole TO-
Series	UniFET™
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3 Full Pack, Formed Leads
Supplier Device Package	TO-220F (LG-Formed)
Power Dissipation (Max)	38W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	250V
Current - Continuous Drain (Id) @ 25°C	44A (Tc)
Rds On (Max) @ Id, Vgs	69 mOhm @ 22A, 10V
Vgs(th) (Max) @ Id	5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	61nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	2870pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs (Max)	±30V
Packaging	Tube
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Moisture Sensitivity Level (MSL)	1 (Unlimited)



















































FDPF44N25TRDTU is New Original in Stock, Search FDPF44N25TRDTU Datasheets, PDF, Inventory at Y-IC.com Online, Order FDPF44N25TRDTU AMI Semiconductor / ON Semiconductor with warrantied and confidence. RFQ FDPF44N25TRDTU : Info@Y-IC.com

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 FDPF33N25T	 FDPF3860T	 FDPF3860T	 FDPF3860TYDTU	 FDPF3860TYDTU
 FDPF3860YDTU	 FDPF390N15A	 FDPF390N15A	 FDPF39N20	 FDPF39N20
 FDPF39N20TLDTU	 FDPF3N50NZ	 FDPF3N50NZ	 FDPF44N25T	 FDPF44N25T
 FDPF44N25TRDTU	 FDPF4N60NZ	 FDPF4N60NZ	 FDPF51N25	 FDPF51N25
 FDPF52N20T	 FDPF52N20T	 FDPF55N06	 FDPF55N06	 FDPF5N50FT
 FDPF5N50FT	 FDPF5N50NZ	 FDPF5N50NZ	 FDPF5N50NZF	 FDPF5N50NZF
 FDPF5N50NZFT	 FDPF5N50NZU	 FDPF5N50NZU	 FDPF5N50T	 FDPF5N50T
 FDPF5N50TYDTU	 FDPF5N50TYDTU	 FDPF5N50UT	 FDPF5N50UT	 FDPF5N60NZ

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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