



	<h2>HUFA76413D3S</h2>
	<p>Manufacturer Part Number: HUFA76413D3S</p> <p>Manufacturer/Brand: AMI Semiconductor / ON Semiconductor</p> <p>Part of Description: MOSFET N-CH 60V 20A DPAK</p> <p>Datasheets:  HUFA76413D3S.pdf</p> <p>RoHs Status:  Lead free / RoHS Compliant</p> <p>Stock Condition: New original, 12500 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	HUFA76413D3S
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	MOSFET N-CH 60V 20A DPAK
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	12500 pcs Stock
Detailed Description	N-Channel 60V 20A (Tc) 60W (Tc) Surface Mount TO-
Series	UltraFET™
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	TO-252AA
Power Dissipation (Max)	60W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	20A (Tc)
Rds On (Max) @ Id, Vgs	49 mOhm @ 20A, 10V
Vgs(th) (Max) @ Id	3V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	20nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	645pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs (Max)	±16V
Packaging	Tube
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Moisture Sensitivity Level (MSL)	1 (Unlimited)

HUFA76413D3S is New Original in Stock, Search HUFA76413D3S Datasheets, PDF, Inventory at Y-IC.com Online, Order HUFA76413D3S AMI Semiconductor / ON Semiconductor with warrantied and confidence. RFQ HUFA76413D3S : Info@Y-IC.com

You May Be Also Be interested In:

 <p>HUFA76413DK8T AMI Semiconductor / ON Semiconductor MOSFET 2N-CH 60V 5.1A 8-SO</p>	 <p>HUFA76413DK8T Fairchild/ON Semiconductor MOSFET 2N-CH 60V 5.1A 8-SO</p>	 <p>HUFA76413D3 AMI Semiconductor / ON Semiconductor MOSFET N-CH 60V 20A IPAK</p>	 <p>HUFA76413D3 Fairchild/ON Semiconductor MOSFET N-CH 60V 20A IPAK</p>
 <p>HUFA76409P3 Fairchild/ON Semiconductor MOSFET N-CH 60V 18A TO-220AB</p>	 <p>HUFA76409P3 AMI Semiconductor / ON Semiconductor MOSFET N-CH 60V 18A TO-220AB</p>	 <p>HUFA76413D3ST AMI Semiconductor / ON Semiconductor MOSFET N-CH 60V 20A DPAK</p>	 <p>HUFA76413D3ST Fairchild/ON Semiconductor MOSFET N-CH 60V 20A DPAK</p>

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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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