



**HUF76609D3S**

Manufacturer Part Number:	HUF76609D3S
Manufacturer / Brand:	AMI Semiconductor / ON Semiconductor
Part of Description:	MOSFET N-CH 100V 10A DPAK
Datasheets:	HUF76609D3S.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 12600 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of HUF76609D3S

Part Number	HUF76609D3S	Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Series	UltraFET™	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-252-3, DPAK (2 Leads + Tab), SC-63	Packaging	Tube
Mounting Type	Surface Mount	Supplier Device Package	D-Pak
Operating Temperature	-55°C ~ 175°C (TJ)	Detailed Description	N-Channel 100V 10A (Tc) 49W (Tc) Surface Mount D-Pak
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	49W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	100V	Current - Continuous Drain (Id) @ 25°C	10A (Tc)
Rds On (Max) @ Id, Vgs	160 mOhm @ 10A, 10V	Vgs(th) (Max) @ Id	3V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	16nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	425pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V	Vgs (Max)	±16V
Stock Quantity	12600 pcs Stock	Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 100V 10A DPAK	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to HUF76609D3S

AMI Semiconductor / ON Semiconductor HUF76609D3S	HUF76609D3S part	HUF76609D3S Price	HUF76609D3S Distributor
HUF76609D3S Supplier	HUF76609D3S Technical	HUF76609D3S Stock	HUF76609D3S Inventory
HUF76609D3S Picture	HUF76609D3S Online Order	HUF76609D3S Inquiry	HUF76609D3S Image
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IMAGE NOT AVAILABLE  <b>HUF76629D3ST_F085</b> Description: HUF76629D3ST_F085 VB TO-252 Manufacturers: VB In Stock: New original, 10000 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>HUF76629D3</b> Description: MOSFET N-CH 100V 20A IPAK Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 300 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>HUF76432S3ST</b> Description: HUF76432S3ST FAIRCHILD TO-263 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 600 pcs Stock Available. Quote: <input type="text" value="RFQ"/>
IMAGE NOT AVAILABLE  <b>HUF76629</b> Description: HUF76629 VB TO252 Manufacturers: VB In Stock: New original, 10000 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	IMAGE NOT AVAILABLE  <b>HUF76437P3</b> Description: HUF76437P3 FSC TO-220 Manufacturers: FSC In Stock: New original, 25000 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>HUF76633P3</b> Description: MOSFET N-CH 100V 38A TO-220AB Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 18500 pcs Stock Available. Quote: <input type="text" value="RFQ"/>
 <b>HUF76445S3S</b> Description: MOSFET N-CH 60V 75A D2PAK Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 5400 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>HUF7649S</b> Description: HUF7649S FAIRCHILD TO-263 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>HUF76619D3ST</b> Description: MOSFET N-CH 100V 18A DPAK Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2500 pcs Stock Available. Quote: <input type="text" value="RFQ"/>
 <b>HUF76443P3</b> Description: MOSFET N-CH 60V 75A TO-220AB Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 3700 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>HUF76633S3S</b> Description: MOSFET N-CH 100V 38A D2PAK Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 1600 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	IMAGE NOT AVAILABLE  <b>HUF76629D</b> Description: HUF76629D FSC TO-252 Manufacturers: FSC In Stock: New original, 12500 pcs Stock Available. Quote: <input type="text" value="RFQ"/>
 <b>HUF76439S3ST</b> Description: MOSFET N-CH 60V 75A D2PAK Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 4000 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	IMAGE NOT AVAILABLE  <b>HUF76633S3</b> Description: HUF76633S3 FSC to263 Manufacturers: FSC In Stock: New original, 7300 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>HUF76629D3S</b> Description: MOSFET N-CH 100V 20A DPAK Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text" value="RFQ"/>
IMAGE NOT AVAILABLE  <b>HUF76619D3</b> Description: HUF76619D3 FAI TO251 Manufacturers: FAI In Stock: New original, 1800 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>HUF76429S3ST</b> Description: MOSFET N-CH 60V 47A D2PAK Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 3300 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>HUF76445P3</b> Description: MOSFET N-CH 60V 75A TO-220AB Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 21000 pcs Stock Available. Quote: <input type="text" value="RFQ"/>
 <b>HUF76439S3S</b> Description: MOSFET N-CH 60V 75A D2PAK Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>HUF76609D3</b> Description: MOSFET N-CH 100V 10A TO-251AA Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2100 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>HUF76629D3ST</b> Description: MOSFET N-CH 100V 20A DPAK Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 3200 pcs Stock Available. Quote: <input type="text" value="RFQ"/>
 <b>HUF76609D3ST</b> Description: MOSFET N-CH 100V 10A DPAK Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 5100 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	IMAGE NOT AVAILABLE  <b>HUF76443S</b> Description: HUF76443S FSC TO-263 Manufacturers: FSC In Stock: New original, 6400 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>HUF76439P3</b> Description: MOSFET N-CH 60V 75A TO-220AB Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 28600 pcs Stock Available. Quote: <input type="text" value="RFQ"/>
 <b>HUF76633S3ST</b> Description: MOSFET N-CH 100V 38A D2PAK Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 1100 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>HUF76633S</b> Description: HUF76633S FAIRCHILD TO-263 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>HUF76437S3S</b> Description: MOSFET N-CH 60V 71A D2PAK Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 18500 pcs Stock Available. Quote: <input type="text" value="RFQ"/>



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