



**HUF76609D3**

Manufacturer Part Number:	HUF76609D3
Manufacturer / Brand:	AMI Semiconductor / ON Semiconductor
Part of Description:	MOSFET N-CH 100V 10A TO-251AA
Datasheets:	HUF76609D3.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 2100 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of HUF76609D3

Part Number	HUF76609D3	Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Series	UltraFET™	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-251-3 Short Leads, IPak, TO-251AA	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	TO-251AA
Operating Temperature	-55°C ~ 175°C (TJ)	Detailed Description	N-Channel 100V 10A (Tc) 49W (Tc) Through Hole TO-251AA
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	2100 pcs Stock	Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 100V 10A TO-251AA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to HUF76609D3

AMI Semiconductor / ON Semiconductor HUF76609D3	HUF76609D3 part	HUF76609D3 Price	HUF76609D3 Distributor
HUF76609D3 Technical	HUF76609D3 Stock	HUF76609D3 Inventory	HUF76609D3 Supplier
HUF76609D3 Online Order	HUF76609D3 Inquiry	HUF76609D3 Image	HUF76609D3 Picture
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You May Be Also Be interested In:

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<p><b>HUF76609D3ST</b> Description: MOSFET N-CH 100V 10A DPAK Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 5100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>HUF7649S</b> Description: HUF7649S FAIRCHILD TO-263 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 200 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>HUF76633S</b> Description: HUF76633S FAIRCHILD TO-263 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>HUF76432S3ST</b> Description: HUF76432S3ST FAIRCHILD TO-263 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 600 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><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: <a href="#">RFQ</a></p>	<p><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: <a href="#">RFQ</a></p>
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<p><b>HUF76439S</b> Description: HUF76439S FSC TO263 Manufacturers: FSC In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>HUF76629D3ST_F085</b> Description: HUF76629D3ST_F085 VB TO-252 Manufacturers: VB In Stock: New original, 10000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>HUF76445S3S</b> Description: MOSFET N-CH 60V 75A D2PAK Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 5400 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>HUF76619D3</b> Description: HUF76619D3 FAI TO251 Manufacturers: FAI In Stock: New original, 1800 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><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: <a href="#">RFQ</a></p>	<p><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: <a href="#">RFQ</a></p>
<p><b>HUF76633S3S</b> Description: MOSFET N-CH 100V 38A D2PAK Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 1600 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>HUF76619D3S</b> Description: MOSFET N-CH 100V 18A DPAK Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 18500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>HUF76633S3</b> Description: HUF76633S3 FSC to263 Manufacturers: FSC In Stock: New original, 7300 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>HUF76629D3</b> Description: MOSFET N-CH 100V 20A IPAK Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 300 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>HUF76629</b> Description: HUF76629 VB TO252 Manufacturers: VB In Stock: New original, 10000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>HUF76609D3S</b> Description: MOSFET N-CH 100V 10A DPAK Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 12600 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>HUF76439S3ST</b> Description: MOSFET N-CH 60V 75A D2PAK Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 4000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>HUF76437S3ST</b> Description: MOSFET N-CH 60V 71A D2PAK Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 13700 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>HUF76437S3S</b> Description: MOSFET N-CH 60V 71A D2PAK Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 18500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>HUF76429S3ST</b> Description: MOSFET N-CH 60V 47A D2PAK Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 3300 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>HUF76629D</b> Description: HUF76629D FSC TO-252 Manufacturers: FSC In Stock: New original, 12500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>HUF76439S3S</b> Description: MOSFET N-CH 60V 75A D2PAK Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 50000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>



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