



**FDS6900AS**

Manufacturer Part Number:	FDS6900AS
Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Part of Description:	MOSFET 2N-CH 30V 6.9A/8.2A 8SOIC
Datasheets:	FDS6900AS.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 50000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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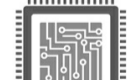


The specifications of FDS6900AS

Part Number	FDS6900AS	Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Series	PowerTrench®, SyncFET™	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	8-SOIC (0.154", 3.90mm Width)	Packaging	Original-Reel®
Mounting Type	Surface Mount	Supplier Device Package	8-SO
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	Mosfet Array 2 N-Channel (Dual) 30V 6.9A, 8.2A 900mW Surface Mount 8-SO
Power - Max	900mW	FET Type	2 N-Channel (Dual)
FET Feature	Logic Level Gate	Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	6.9A, 8.2A	Rds On (Max) @ Id, Vgs	27 mOhm @ 6.9A, 10V
Vgs(th) (Max) @ Id	3V @ 250µA	Gate Charge (Qg) (Max) @ Vgs	15nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	600pF @ 15V	Other Names	FDS6900ASDKR
Stock Quantity	50000 pcs Stock	Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Arrays
Description	MOSFET 2N-CH 30V 6.9A/8.2A 8SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to FDS6900AS

AMI Semiconductor / ON Semiconductor FDS6900AS	FDS6900AS part	FDS6900AS Price	FDS6900AS Distributor
FDS6900AS Technical	FDS6900AS Stock	FDS6900AS Inventory	FDS6900AS Supplier
FDS6900AS Online Order	FDS6900AS Inquiry	FDS6900AS Image	FDS6900AS Picture
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<p>IMAGE NOT AVAILABLE</p>  <p><b>FDS6898A-NL</b> Description: FDS6898A-NL VB SOIC-8 Manufacturers: VB In Stock: New original, 4300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>FDS6912A</b> Description: MOSFET 2N-CH 30V 6A 8SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 27000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p><b>FDS6898</b> Description: FDS6898 FAIRCHILD SOP-8 Manufacturers: FAIRCHILD In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
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<p>IMAGE NOT AVAILABLE</p>  <p><b>FDS6898A_NL</b> Description: FDS6898A_NL FSC SOP8 Manufacturers: FSC In Stock: New original, 900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>FDS6910_NL</b> Description: FDS6910_NL FAIRCHILD SOP-8 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>FDS6912</b> Description: MOSFET 2N-CH 30V 6A 8SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p>  <p><b>FDS6898AZ-NL</b> Description: FDS6898AZ-NL VB SOIC-8 Manufacturers: VB In Stock: New original, 15600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p><b>FDS6898ANL</b> Description: FDS6898ANL FSC SOP-8 Manufacturers: FSC In Stock: New original, 900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p><b>FDS6894AZ-NL</b> Description: FDS6894AZ-NL VB SOP-8 Manufacturers: VB In Stock: New original, 19000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>FDS6898A</b> Description: MOSFET 2N-CH 20V 9.4A 8SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 10000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>FDS6898AZ_NL</b> Description: FDS6898AZ_NL FAIRCHILD SOP-8 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 10000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>FDS6911-NL</b> Description: FDS6911-NL FAIRCHILD SOP-8 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 3100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>FDS6912-NL</b> Description: FDS6912-NL FAIRCHILD SOP-8 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 3100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>FDS6912A-NL</b> Description: FDS6912A-NL FAIRCHILD SOP-8 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 5400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>FDS6894A_NL</b> Description: FDS6894A_NL FAIRCHILD SOP-8 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 7500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p>  <p><b>FDS6912_NL</b> Description: FDS6912_NL FSC SOP8 Manufacturers: FSC In Stock: New original, 1000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>FDS6923</b> Description: FDS6923 Fairchild UMAX8 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>FDS6898AZ_F085</b> Description: MOSFET 2N-CH 20V 9.4A 8SOIC Manufacturers: FDK America In Stock: New original, 2600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>FDS6910</b> Description: MOSFET 2N-CH 30V 7.5A 8SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 50000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p><b>FDS6894A-NL</b> Description: FDS6894A-NL VB SOP-8 Manufacturers: VB In Stock: New original, 19000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p><b>FDS6912A_NL</b> Description: FDS6912A_NL FSC SOP8 Manufacturers: FSC In Stock: New original, 6800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>



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