






	<h2>HUFA76409D3S</h2>
	<p><b>Manufacturer Part Number:</b> <a href="#">HUFA76409D3S</a></p> <p><b>Manufacturer/Brand:</b> <a href="#">Fairchild/ON Semiconductor</a></p> <p><b>Part of Description:</b> MOSFET N-CH 60V 18A DPAK</p> <p><b>Datasheets:</b>  <a href="#">HUFA76409D3S.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS Compliant</p> <p><b>Stock Condition:</b> New original, 24808 pcs Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
	
<p>Image may be representation. See specs for product details.</p>	

### Specifications

Part Number	<a href="#">HUFA76409D3S</a>
Manufacturer	<a href="#">Fairchild/ON Semiconductor</a>
Description	MOSFET N-CH 60V 18A DPAK
Category	<a href="#">Discrete Semiconductor Products</a> > <a href="#">Transistors - FETs</a> ,
Part Status	24808 pcs Stock
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)	49W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	18A (Tc)
Rds On (Max) @ Id, Vgs	63 mOhm @ 18A, 10V
Vgs(th) (Max) @ Id	3V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	15nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	485pF @ 25V
Packaging	Tube

















































HUFA76409D3S is New Original in Stock, Search HUFA76409D3S Datasheets, PDF, Inventory at Y-IC.com Online, Order HUFA76409D3S Fairchild/ON Semiconductor with warrantied and confidence. RFQ HUFA76409D3S : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested In:

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 <p><b>HUFA76409P3</b> Fairchild/ON Semiconductor MOSFET N-CH 60V 18A TO-220AB</p>	 <p><b>HUFA76413D3</b> Fairchild/ON Semiconductor MOSFET N-CH 60V 20A IPAK</p>	 <p><b>HUFA76407P3</b> AMI Semiconductor / ON Semiconductor MOSFET N-CH 60V 13A TO-220AB</p>	 <p><b>HUFA76409D3</b> Fairchild/ON Semiconductor MOSFET N-CH 60V 18A IPAK</p>

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 HUFA75637S3S	 HUFA75637S3S	 HUFA75639S3ST	 HUFA75639S3ST	 HUFA75645S3S
 HUFA75645S3S	 HUFA75823D3S	 HUFA75823D3S	 HUFA75829D3S	 HUFA75829D3S
 HUFA75842S3S	 HUFA75842S3S	 HUFA76407D3S	 HUFA76407D3S	 HUFA76407DK8T
 HUFA76407DK8T	 HUFA76407DK8T-NL	 HUFA76407P3	 HUFA76407P3	 HUFA76409D3S
 HUFA76409D3ST	 HUFA76409D3ST	 HUFA76409P3	 HUFA76409P3	 HUFA76413D3S
 HUFA76413D3S	 HUFA76413DK8T	 HUFA76413DK8T	 HUFA76413P3	 HUFA76413P3
 HUFA76419D3	 HUFA76419D3	 HUFA76419D3S	 HUFA76419D3S	 HUFA76419D_F085
 HUFA76423D3S	 HUFA76423D3S	 HUFA76423S3ST	 HUFA76423S3ST	 HUFA76429D3
 HUFA76429D3	 HUFA76429D3S	 HUFA76429D3S	 HUFA76429D3S	 HUFA76429D3ST

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