



FDMS7676

Manufacturer Part Number:	FDMS7676
Manufacturer / Brand:	AMI Semiconductor / ON Semiconductor
Part of Description:	MOSFET N-CH 30V POWER56
Datasheets:	FDMS7676.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 12400 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

FDMS7676 100% New Original 12400pcs in Stock, Find FDMS7676 Price, Stock, datasheet at IC Components Ltd Online, buy FDMS7676 AMI Semiconductor / ON Semiconductor with warrantied. 100% guarantee confidence. RFQ FDMS7676: Info@IC-Components.com

The specifications of FDMS7676

Part Number	FDMS7676	Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Series	PowerTrench®	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	8-PowerTDFN	Packaging	Original-Reel®
Mounting Type	Surface Mount	Supplier Device Package	8-PQFN (5x6)
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	N-Channel 30V 16A (Ta), 28A (Tc) 2.5W (Ta), 48W (Tc) Surface Mount 8-PQFN (5x6)
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	2.5W (Ta), 48W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	30V	Current - Continuous Drain (Id) @ 25°C	16A (Ta), 28A (Tc)
Rds On (Max) @ Id, Vgs	5.5 mOhm @ 19A, 10V	Vgs(th) (Max) @ Id	3V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	44nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	2960pF @ 15V
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V	Vgs (Max)	±20V
Other Names	FDMS7676DKR	Stock Quantity	12400 pcs Stock
Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single	Description	MOSFET N-CH 30V POWER56
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords realted to FDMS7676

AMI Semiconductor / ON Semiconductor FDMS7676	FDMS7676 part	FDMS7676 Price	FDMS7676 Distributor
FDMS7676 Technical	FDMS7676 Stock	FDMS7676 Inventory	FDMS7676 Supplier
FDMS7676 Online Order	FDMS7676 Inquiry	FDMS7676 Image	FDMS7676 Picture
FDMS7676 pdf	FDMS7676 datasheet	FDMS7676 data sheet	FDMS7676 pdf datasheet
Download FDMS7676 datasheet	AMI Semiconductor / ON Semiconductor Manufacturer	AMI Semiconductor / ON Semiconductor FDMS7676	ON Semiconductor FDMS7676
Aptina / ON Semiconductor FDMS7676	Catalyst Semiconductor / ON Semiconductor FDMS7676	PulseCore Semiconductor / ON Semiconductor FDMS7676	Sanyo Semiconductor / ON Semiconductor FDMS7676

You May Be Also Be interested In:

<p>FDMS7658 Description: FDMS7658 FAI QFN8 Manufacturers: FAI In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>FDMS7692 Description: MOSFET N-CH 30V 14A POWER56 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 21800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>FDMS7682 Description: MOSFET N-CH 30V 22A POWER56 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 17900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>FDMS7650 Description: MOSFET N-CH 30V POWER56 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 15100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>FDMS7656AS Description: MOSFET N-CH 30V POWER56 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 20300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>FDMS7672AS Description: MOSFET N-CH 30V SYNCFET POWER56 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>FDMS7672E Description: FDMS7672E FAIRCHILD QFN Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>FDMS7696A Description: FDMS7696A FAIRCHILD QFN Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>FDMS7672 Description: MOSFET N-CH 30V 19A POWER56 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 16200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>FDMS7700S Description: MOSFET 2N-CH 30V 12A/22A POWER56 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>FDMS7680 Description: MOSFET N-CH 30V 14A POWER56 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 19200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>FDMS7694 Description: MOSFET N-CH 30V POWER56 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 12900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>FDMS7681 Description: FDMS7681 FAIRCHILD QFN Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>FDMS7678 Description: MOSFET N-CH 30V 17.5A POWER56 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 16000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>FDMS7672AS FDMS7672 Description: FDMS7672AS FDMS7672 FAIRCHILD/DFN-85x6 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>FDMS7692E Description: FDMS7692E FAIRCHILD QFN Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>FDMS7660 Description: MOSFET N-CH 30V 25A POWER56 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 18200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>FDMS7862 Description: FDMS7862 FAIRCHILD QFN Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>FDMS7670 Description: MOSFET N-CH 30V 21A POWER56 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 59000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>FDMS8018 Description: MOSFET N-CH 30V 30A 8PQFN Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 20300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>FDMS7670AS Description: MOSFET N-CH 30V SYNCFET POWER56 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>FDMS7692A Description: MOSFET N-CH 30V 13.5A POWER56 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 13300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>FDMS7660AS FDMS7660 Description: FDMS7660AS FDMS7660 FAIRCHILD/DFN-85x6 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>FDMS7660AS Description: MOSFET N-CH 30V PWRSTAGE POWER56 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 23300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>FDMS7660S Description: FDMS7660S FSC QFN-8 Manufacturers: FSC In Stock: New original, 1800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>FDMS7698 Description: MOSFET N-CH 30V 13.5A POWER56 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 18000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>FDMS8020 Description: MOSFET N-CH 30V 26A 8-PQFN Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 18100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>FDMS7658AS Description: MOSFET N-CH 30V POWER56 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 21300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>FDMS7650DC Description: MOSFET N-CH 30V 47A POWER56 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>FDMS8023S Description: MOSFET N-CH 30V POWER56 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 15100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>



IC Components Limited
WWW.IC-COMPONENTS.COM

Email: Info@IC-Components.com
TEL: 00 852 - 30501935
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong