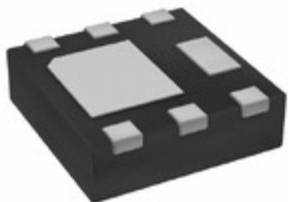


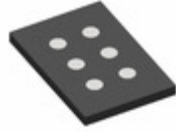







	<h2 style="color: #E67E22;">DMN1008UFDF-7</h2>	
	Manufacturer Part Number:	DMN1008UFDF-7
	Manufacturer/Brand:	Diodes Incorporated
	Part of Description:	MOSFET N-CH30V SC-59
Datasheets:	 DMN1008UFDF-7.pdf	
RoHS Status:	 Lead free / RoHS	
Stock Condition:	Compliant New original, 2524 pcs Stock Available.	
Ship From:	Hong Kong	
Shipment Way:	DHL/Fedex/TNT/UPS/EMS	
<p>Image may be representation. See specs for product details.</p>		

Specifications

Part Number	DMN1008UFDF-7
Manufacturer	Diodes Incorporated
Description	MOSFET N-CH30V SC-59
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	2524 pcs Stock
Vgs(th) (Max) @ Id	1V @ 250µA
Vgs (Max)	±8V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	U-DFN2020-6 (Type F)
Series	Automotive, AEC-Q101
Rds On (Max) @ Id, Vgs	8 mOhm @ 5A, 4.5V
Power Dissipation (Max)	700mW (Ta)
Packaging	Tape & Reel (TR)
Package / Case	6-UDFN Exposed Pad
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	16 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Capacitance (Ciss) (Max) @ Vds	995pF @ 6V
Gate Charge (Qg) (Max) @ Vgs	23.4nC @ 8V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	2.5V, 4.5V
Drain to Source Voltage (Vdss)	12V
Detailed Description	N-Channel 12V 12.2A (Ta) 700mW (Ta) Surface Mount
Current - Continuous Drain (Id) @ 25°C	12.2A (Ta)

You May Be Also Be interested

<p>In:</p>  <p>DMN1006UCA6-7 Diodes Incorporated MOSFET 2 N-CHANNEL X3- DSN2718-6</p>	 <p>DMN1016UCB6-7 Diodes Incorporated MOSFET N-CH 12V 5.5A U- WLB1510-6</p>	 <p>DMN1017UCP3-7 Diodes Incorporated MOSFET N-CH 12V 7.5A X3- DSN1010</p>	 <p>DMN1006UCA6-7-01 DIODES DIODES NA</p>
 <p>DMN1006UCA6-13 DIODES DIODES SC59</p>	 <p>DMN1019UFDE-7 Diodes Incorporated MOSFET N CH 12V 11A U- DFN2020-6E</p>	 <p>DMN1014UFDF-7 DIODES DIODES DFN2020-6</p>	 <p>DMN1016UCB6 DIODES DMN1016UCB6 DIODES</p>

DMN1008UFDF-7 Related keyword

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DMN1008UFDF-7 Electronic	DMN1008UFDF-7 Components	DMN1008UFDF-7 Distributor	DMN1008UFDF-7 Image	DMN1008UFDF-7 Part
DMN1008UFDF-7 Price	DMN1008UFDF-7 Manufacturer	DMN1008UFDF-7 Picture	DMN1008UFDF-7 Stock	DMN1008UFDF-7 Inventory
DMN1008UFDF-7 New	DMN1008UFDF-7 Original	DMN1008UFDF-7 Warranted	DMN1008UFDF-7 RFQ	DMN1008UFDF-7 Order Online

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