

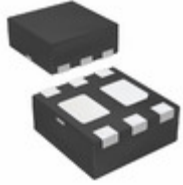
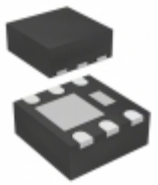




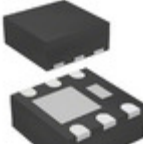

	<h2 style="color: #E67E22;">FDFM2N111</h2>
	<p><b>Manufacturer Part Number:</b> <a href="#">FDFM2N111</a></p> <hr/> <p><b>Manufacturer/Brand:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a></p> <hr/> <p><b>Part of Description:</b> MOSFET N-CH 20V 4A 3X3 MLP</p> <hr/> <p><b>Datasheets:</b>  <a href="#">FDFM2N111.pdf</a></p> <hr/> <p><b>RoHS Status:</b>  Lead free / RoHS Compliant</p> <hr/> <p><b>Stock Condition:</b> New original, 20573 pcs Stock Available.</p> <hr/> <p><b>Ship From:</b> Hong Kong</p> <hr/> <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="#">FDFM2N111</a>
Manufacturer	<a href="#">AMI Semiconductor / ON Semiconductor</a>
Description	MOSFET N-CH 20V 4A 3X3 MLP
Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - FETs,</a>
Part Status	20573 pcs Stock
Manufacturer Standard Lead Time	39 Weeks
Detailed Description	N-Channel 20V 4A (Ta) 1.7W (Ta) Surface Mount
Series	PowerTrench®
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	6-MLP, Power33
Supplier Device Package	MicroFET 3x3mm
Power Dissipation (Max)	1.7W (Ta)
FET Type	N-Channel
FET Feature	Schottky Diode (Isolated)
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	4A (Ta)
Rds On (Max) @ Id, Vgs	100 mOhm @ 4A, 4.5V
Vgs(th) (Max) @ Id	1.5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	3.8nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	273pF @ 10V
Drive Voltage (Max Rds On, Min Rds On)	2.5V, 4.5V
Vgs (Max)	±12V
Packaging	Tape & Reel (TR)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Other Names	FDFM2N111-ND



FDFM2N111 is New Original in Stock. Search FDFM2N111 Datasheets, PDF, Inventory at Y-IC.com Online, Order FDFM2N111 AMI Semiconductor / ON Semiconductor with warranted and confidence. RFQ FDFM2N111 : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested In:

 <p><b>FDFM2N111</b> Fairchild/ON Semiconductor MOSFET N-CH 20V 4A 3X3 MLP</p>	 <p><b>FDFMA2N028Z</b> Fairchild/ON Semiconductor MOSFET N-CH 20V 3.7A MLP2X2</p>	 <p><b>FDFC3N108</b> AMI Semiconductor / ON Semiconductor MOSFET N-CH 20V 3A SSOT-6</p>	 <p><b>FDFM2P110</b> Fairchild/ON Semiconductor MOSFET P-CH 20V 3.5A 3X3 MLP</p>
 <p><b>FDFC3N108</b> Fairchild/ON Semiconductor MOSFET N-CH 20V 3A SSOT-6</p>	 <p><b>FDFM2P110</b> AMI Semiconductor / ON Semiconductor MOSFET P-CH 20V 3.5A 3X3 MLP</p>	 <p><b>FDFMA2N028Z</b> AMI Semiconductor / ON Semiconductor MOSFET N-CH 20V 3.7A MLP2X2</p>	 <p><b>FDFC2P794</b> FAIRCHI FDFC2P794 FAIRCHI</p>

### Hot Parts

[More](#)

 08055A161FAT2A	 CX25836-35Z	 CY8CTST200	 D 3301N36T	 ES1003FL
 FAN5037MX	 FDF25CA100	 D FDF25CA120	 FDF60BA40	 FDF60BA60
 FDFC2P100	 FDFC2P100	 FDFC2P794	 FDFM2N111	 FDFM2P110
 D FDFM2P110	 FDFMA2N028Z	 FDFMA2N028Z	 FDFMA2P029	 FDFMA2P029Z
 FDFMA2P029Z	 FDFMA2P853	 FDFMA2P853	 FDFMA2P853T	 FDFMA2P853T
 FDFMA3N109	 FDFMA3N109	 D FDFME3N311ZT	 FDFME3N311ZT	 FDFS20102A
 FDFS2P102	 D FDFS2P102	 FDFS2P102A	 FDFS2P102A	 FDFS2P106A
 FDFS2P106A	 FDFS2P753Z	 FDFS2P753Z	 FDFS2P753Z-NL	 FDFS6N303
 FDFS6N303	 FDFS6N548	 FDFS6N548	 D FDFS6N754	 FDFS6N754
 LT1632IN8	 MCP4012T-503E/CH	 SKD82/16E	 T495D107K016AS7553	 VI-2T2-CW

Contact us:[Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited

