

# FDFMA2P029Z

<u>\</u>III

Data Sheet

-20V Integrated P-Channel PowerTrench MOSFET and Schottky Diode; Package: MicroFET; No of Pins: 6; Container: Tape & Reel,MOSFET -20V N-Ch PT MFET\_SCHOTTKY

Manufacturers	ON Semiconductor, LLC	
Package/Case	MicroFET 2x2	
Product Type	Transistors	
RoHS	Green	Images are for reference only
Lifecycle		
Please submit RFQ fo	or FDFMA2P029Z or <u>Email to us: sales@ovaga.com</u> We v	vill contact you in 12 hours. <u>RFQ</u>

### **General Description**

This device is designed specifically as a single package solution for the battery charge switch in cellular handset and other ultraportable applications. It features a MOSFET with very low onstate resistance and an independently connected low forward voltage schottky diode allows for minimum conduction losses. The MicroFET 2X2 package offers exceptional thermal performance for its physical size and is well suited to linear mode applications.

## Application

ONSEMI

#### **Related Products**



FDC645N ON Semiconductor, LLC SSOT-6



FDC6305N ON Semiconductor, LLC SSOT-6





#### FDC637BNZ

ON Semiconductor, LLC SSOT-6

#### **FDC602P**

ON Semiconductor, LLC SOT163



#### FDD8647L

ON Semiconductor, LLC TO-252-3



FDB070AN06A0

ON Semiconductor, LLC TO-263



FDD5N50NZTM

ON Semiconductor, LLC TO-252



#### FDD3670

ON Semiconductor, LLC TO-252AA