



Data Sheet

## Dual P-Channel PowerTrench® MOSFET

Manufacturers ON Semiconductor, LLC

Package/Case QFN-6

Product Type Transistors

RoHS Green

Lifecycle Images are for reference only

Please submit RFQ for FDMA1027P or Email to us: sales@ovaga.com We will contact you in 12 hours.



RFO

## **General Description**

This device is designed specifically as a single package solution for the battery charge switch in cellular handset and other ultra-portable applications. It features two independent P-Channel MOSFETs with low on-state resistance for minimum conduction losses. When connected in the typical common source configuration, bi-directional current flow is possible. The MicroFET 2x2 package offers exceptional thermal performance for it's 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