

## FDMC8097AC

Data Sheet

Trans MOSFET N/P-CH 150V 6.3A/2A 8-Pin Power 33 EP T/R

Manufacturers ON Semiconductor, LLC

Package/Case WDFN-8

Product Type Transistors

**RoHS** Green

Lifecycle

Please submit RFQ for FDMC8097AC or Email to us; sales@ovaga.com We will contact you in 12 hours.



Images are for reference only

**RFO** 

## **General Description**

These Dual N and P-Channel enhancement mode Power MOSFETs are produced using an advanced PowerTrench® process that has been especially tailored to minimize on-state resistance and yet maintain superior switching performance. Shrinking the area needed for implementation of active clamp topology; enabling best in class power density.

**Application Features** 

Q1: N-ChannelMax = 10 V, =  $212 \text{ m}\Omega$  at = 2 A

Q2: P-ChannelMax = -10 V, = 1400 m $\Omega$  at = -0.8 A

**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



ON Semiconductor, LLC TO-263

**FDB070AN06A0** 



FDD5N50NZTM
ON Semiconductor, LLC
TO-252



FDD3670 ON Semiconductor, LLC TO-252AA