



DUAL 30V N-CHANNEL ENHANCEMENT MODE MOSFET

SUMMARY

 $V_{(BR)DSS}=30V$; $R_{DS(ON)}=0.029\Omega$; $I_{D}=6.5A$

DESCRIPTION

This new generation of high density MOSFETs from Zetex utilises a unique structure that combines the benefits of low on-resistance with fast switching speed. This makes them ideal for high efficiency, low voltage, power management applications.

SO8

FEATURES

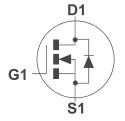
- Low on-resistance
- · Fast switching speed
- · Low threshold
- Low gate drive
- · Low profile SOIC package

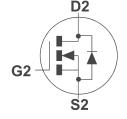
APPLICATIONS

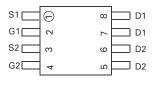
- DC DC Converters
- Power Management Functions
- · Disconnect switches
- Motor control

ORDERING INFORMATION

DEVICE	REEL SIZE (inches)	TAPE WIDTH (mm)	QUANTITY PER REEL
ZXMD65N03N8TA	13	12mm embossed	1000 units







Top View

DEVICE MARKING

 ZXMD 65N03