

# ZXMN10A08E6

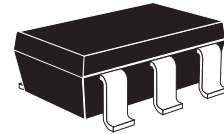
## 100V N-CHANNEL ENHANCEMENT MODE MOSFET

### SUMMARY

$V_{(BR)DSS} = 100V$ ;  $R_{DS(ON)} = 0.25\Omega$ ;  $I_D = 1.9A$

### DESCRIPTION

This new generation of TRENCH MOSFETs from Zetex utilizes 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.



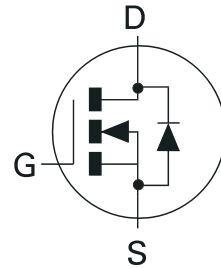
SOT23-6

### FEATURES

- Low on-resistance
- Fast switching speed
- Low threshold
- Low gate drive
- SOT23-6 package

### APPLICATIONS

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



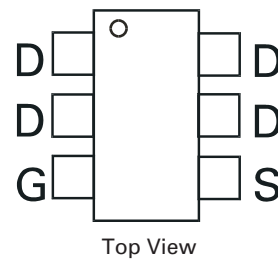
### ORDERING INFORMATION

DEVICE	REEL SIZE	TAPE WIDTH	QUANTITY PER REEL
ZXMN10A08E6TA	7"	8mm	3000 units
ZXMN10A08E6TC	13"	8mm	10000 units

### DEVICE MARKING

- 10A8

### PINOUT



Top View