

-30V/-4.5A P-channel Enhancement MOSFET

Description:

This P channel Trench MOSFET has been designed to low on-state resistance ($R_{DS(on)}$) and yet maintain superior switching performance, special for high efficiency power management applications.

Features:

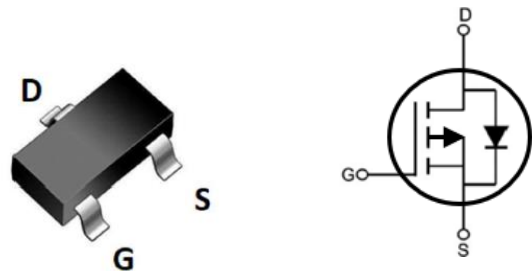
- N-channel, optimized for high-speed smooth switching
- Excellent Gate Charge $\times R_{DS(on)}$ (FOM)
- Very low on-resistance
- RoHS compliant (Note 1)
- Halogen-free (Note 1)

Applications:

- Power Management
- PWM Applications
- Load Switch

Key Performance Parameters:

Parameter	Value	Unit
V_{DS}	-30	V
$R_{DS(on), typ} @V_{GS} = 10V$	42	m Ω
I_D	-4.5	A



Ordering Information:

Ordering Code	Package Type	Marking Code	Form	Packing
CX3401	SOT-23	3401	7 inches	3000

Notes:

1. Contact CXW sales for detail information