

**N-Channel Depletion-Mode MOSFET**

**DESIGNED FOR:**

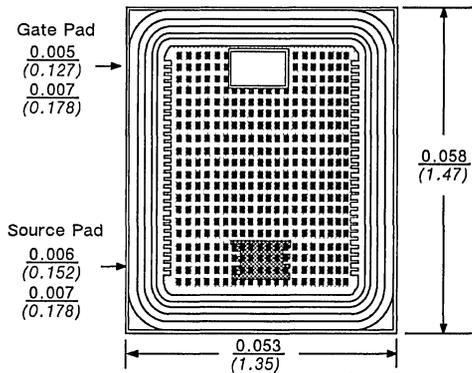
- Switching
- Amplification

**FEATURES**

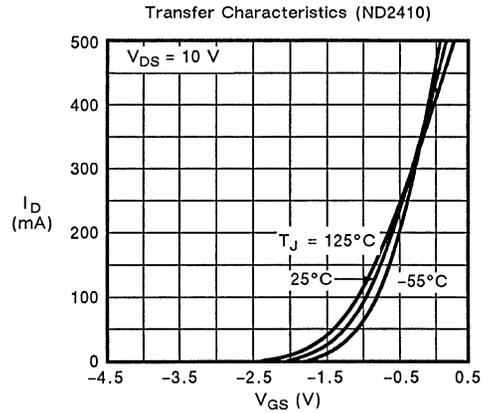
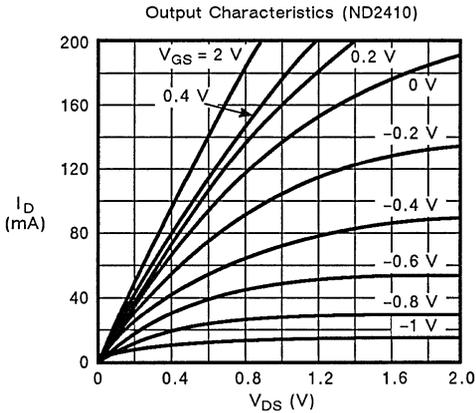
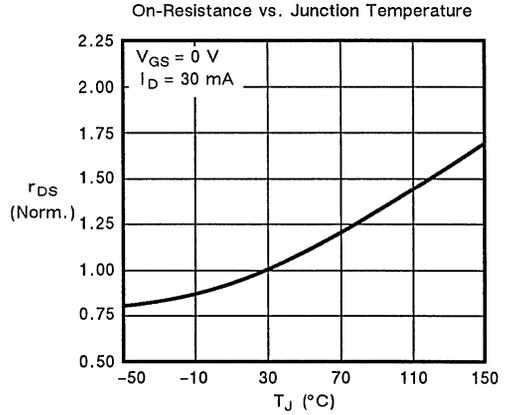
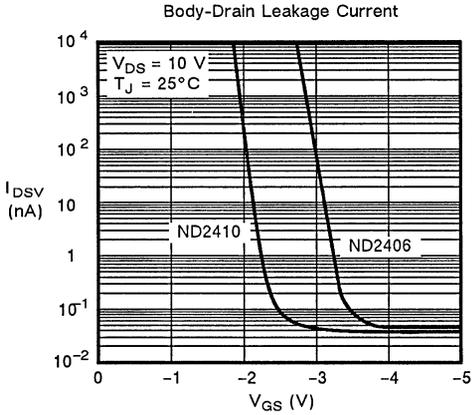
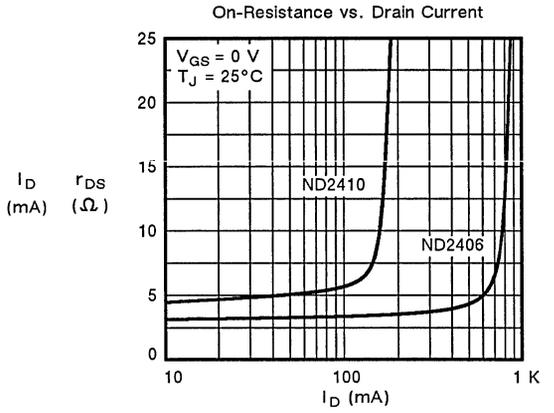
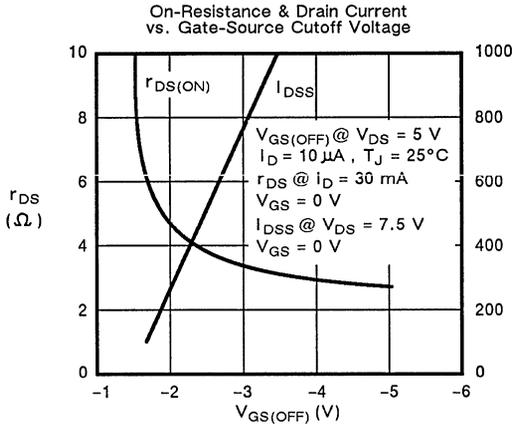
- High Breakdown > 240 V
- Low  $r_{DS(on)} < 10 \Omega$

TYPE	PACKAGE	DEVICE
Single	TO-205AD	• ND2406B, ND2410B
	TO-92	• ND2406L, ND2410L
	Chip	• Available as above specifications

**GEOMETRY DIAGRAM**

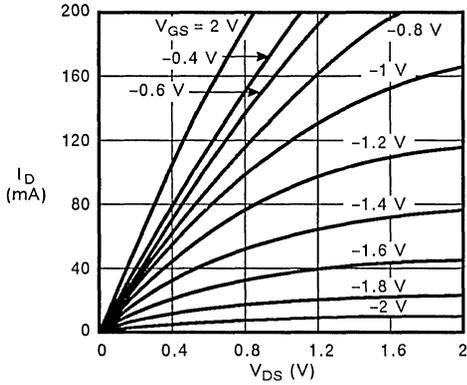


## TYPICAL CHARACTERISTICS

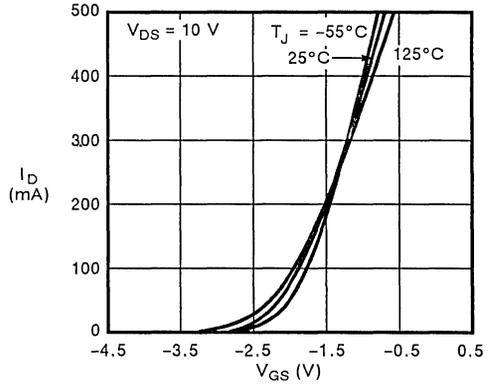


TYPICAL CHARACTERISTICS

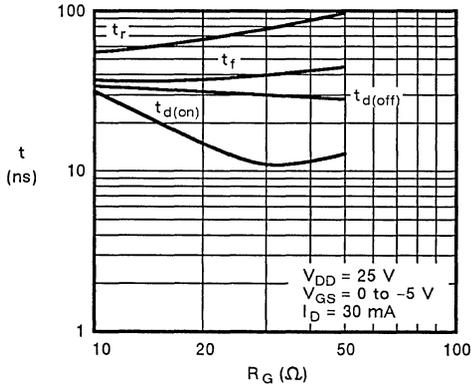
Output Characteristics (ND2406)



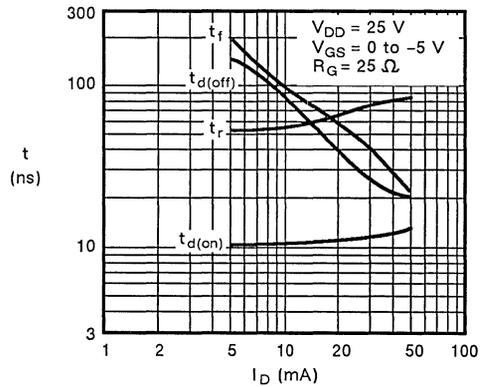
Transfer Characteristics (ND2406)



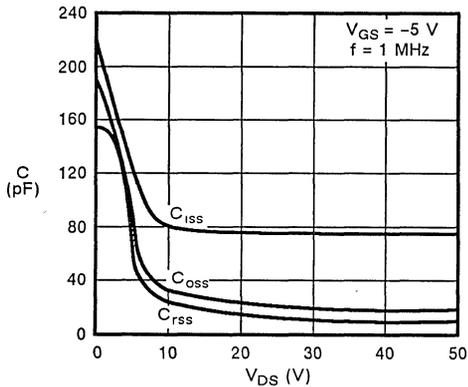
Effects of Drive Resistance



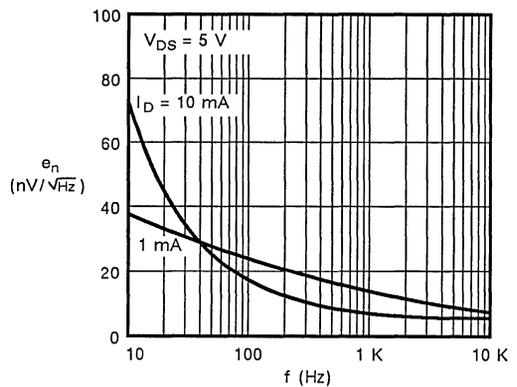
Effects on Load Conditions



Capacitance



Equivalent Input Noise Voltage vs. Frequency



## TYPICAL CHARACTERISTICS

