	0.75A
	20V
	380mΩ
	450mΩ
	800mΩ

- High-Side Switching
- Low On-Resistance
- Low Threshold
- Fast Switching Speed

- Case: SOT-523
- Epoxy UL: 94V-0
- Mounting Position: Any

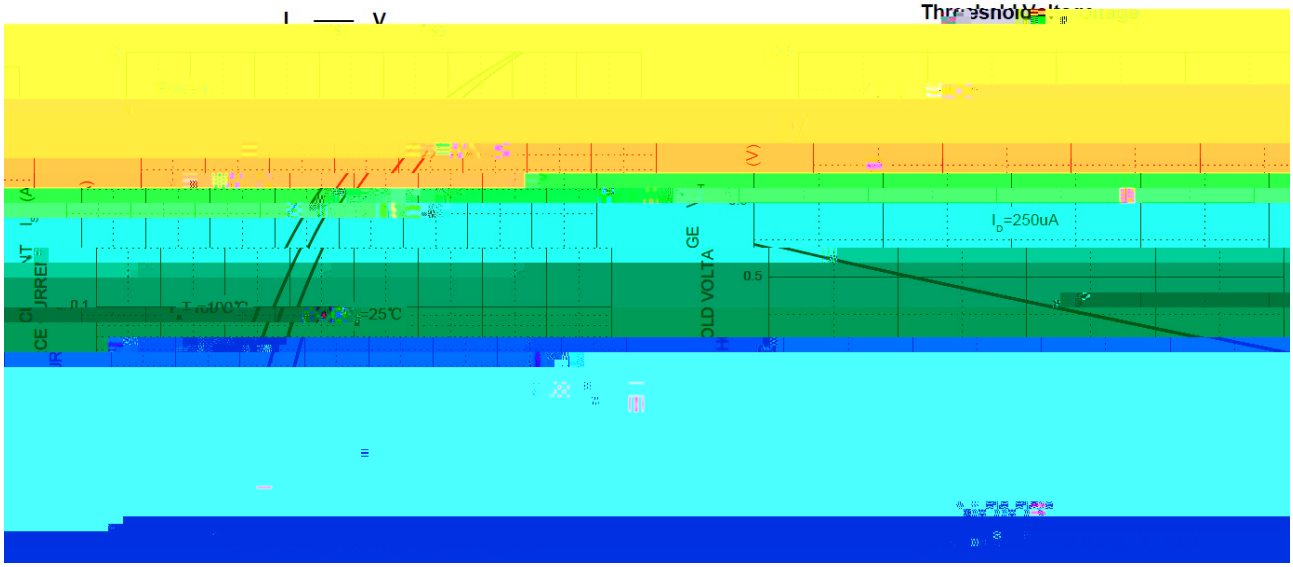


(Ratings at 25 ambient temperature unless otherwise specified).

Drain-Source Breakdown Voltage	V_{GS}=0V, I_D=250uA	20		
Gate-Threshold voltage(note3)	V_{DS}=VGS, I_D=250uA	0.35	0.54	1.1
Gate-body Leakage	V_{DS}=0V, V_{GS}=±10V			±20
Zero Gate Voltage Drain current	V_{DS}=20V, V_{GS}=0V			1
	V_{GS}=4.5V, I_D=0.65A			
Drain-Source On-Resistance (note3)				


Output Characteristics
Transfer Characteristics
V =4V.5V
0.5
0.5


V =4.5V
300
T =25℃


I =250uA
0.5
T =25℃

Ordering information