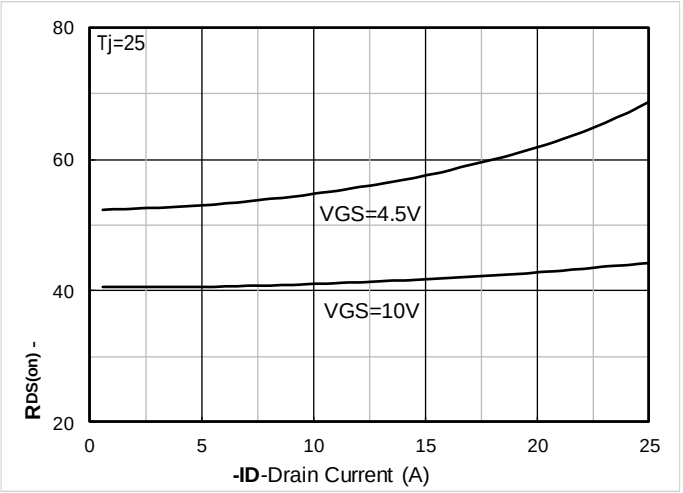


Figure 7. $R_{DS(on)}$ VS Drain Current

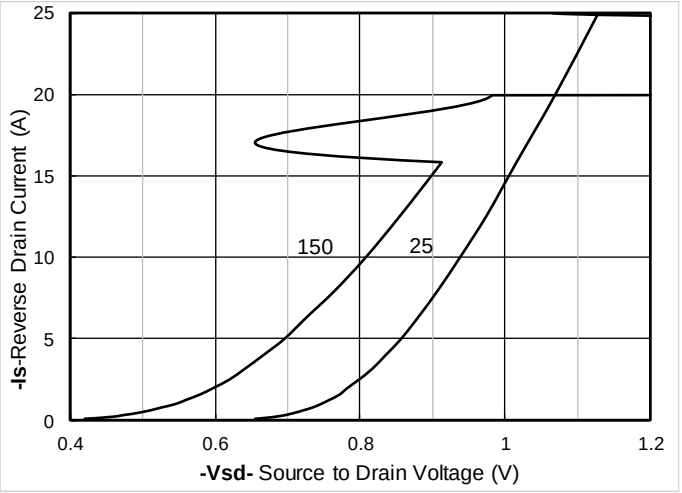
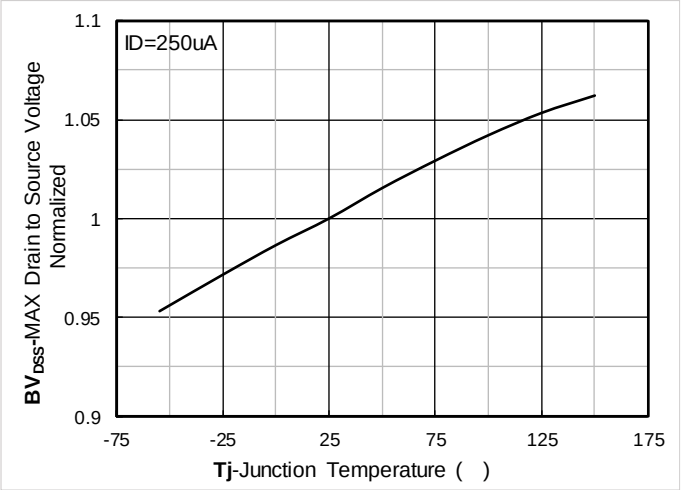


Figure 8. Forward characteristics of reverse diode



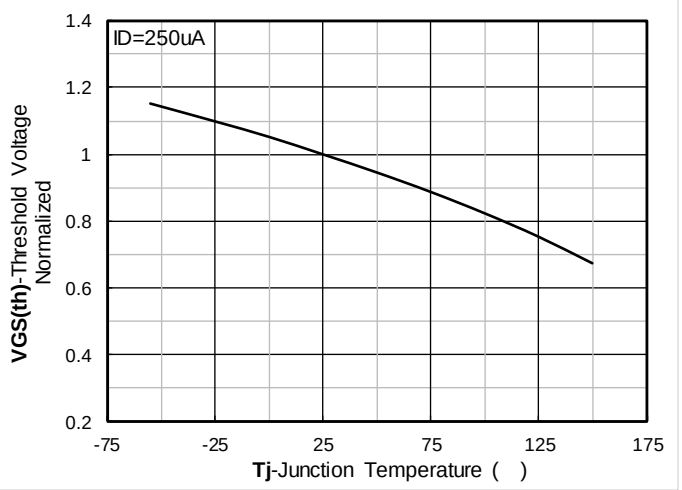


Figure 9. Normalized

13. Maximum Transient Thermal Impedance

Figure 14. Safe Operation Area

SOT-223 Package Information

Disclaimer

The information presented in this document is for reference only. Yangzhou Yangjie Electronic Technology Co., Ltd. reserves the right to make changes without notice for the specification of the products displayed herein to improve reliability, function or design or otherwise.

The product listed herein is designed to be used with ordinary electronic equipment or devices, and not designed to be used with equipment or devices which require high level of reliability and the malfunction of with would directly endanger human life (such as medical instruments, transportation equipment, aerospace machinery, nuclear-reactor controllers, fuel controllers and other safety devices), Yangjie or anyone on its behalf, assumes no responsibility or liability for any damages resulting from such improper use of sale.