



YJQ23GP06A

■ Electrical Characteristics (T_j=25 unless otherwise noted)

Parameter	Symbol	Conditions
Static Parameter		
Drain-Source Breakdown Voltage	BV _{DSS}	V _{GS} = 0V, I _D =-250μA



Typical Performance Characteristics

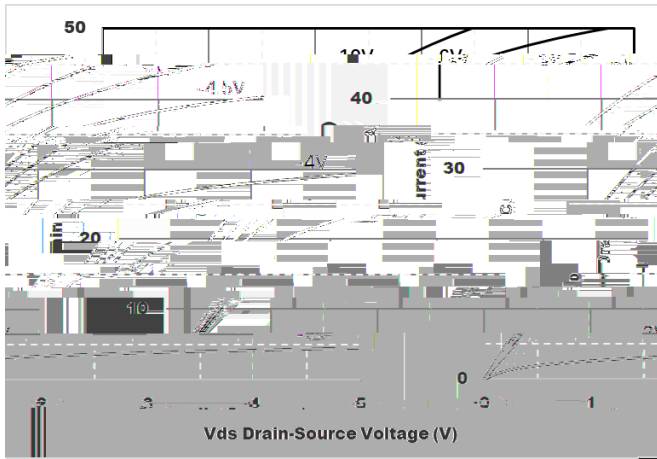


Figure1. Output Characteristics

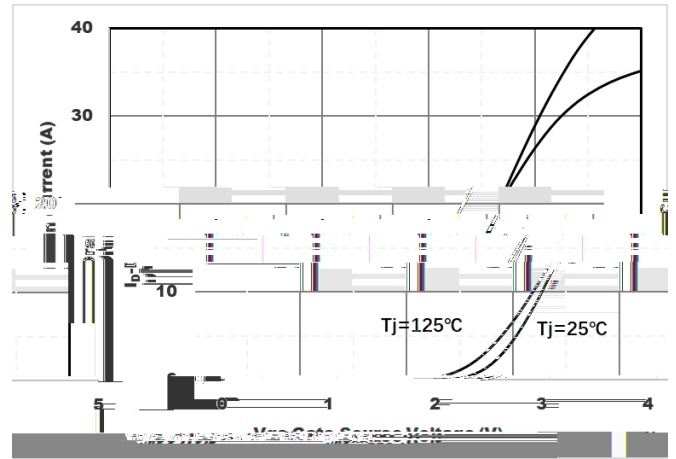


Figure2. Transfer Characteristics

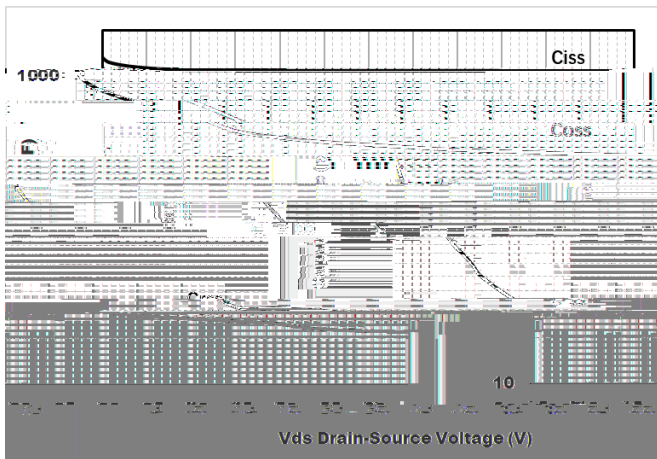


Figure3. Capacitance Characteristics

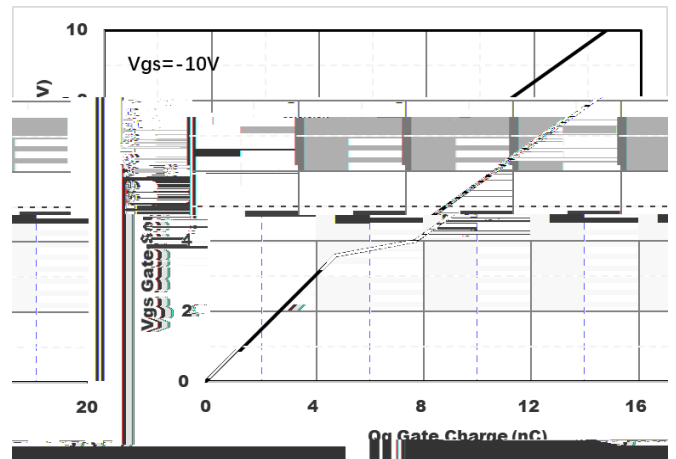


Figure4. Gate Charge

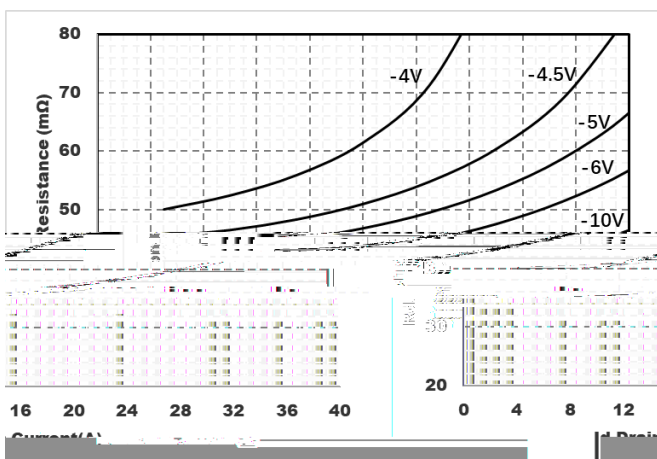


Figure5. : On-Resistance vs. Gate to Source VQ MMtage

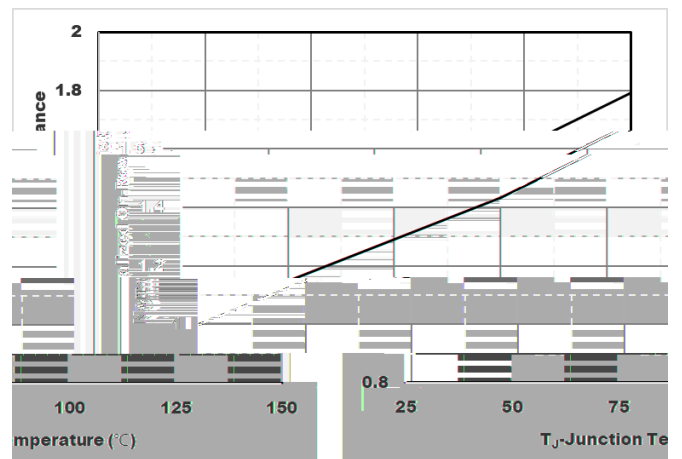


Figure6. NormaMized OrResistance



Figure7. Normalized Gate Threshold Voltage

Figure8.Safe Operation Area

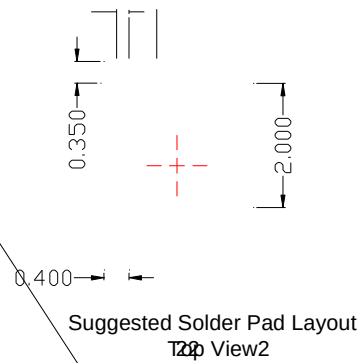
Figure9.Normalized Maximum Transient thermal impedance



■ DFN3333-8L Package information

Note:

1. Controlling dimension: in millimeters.
2. General tolerance: $\pm 0.10\text{mm}$.
3. The pad layout is for reference purposes only.





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.