

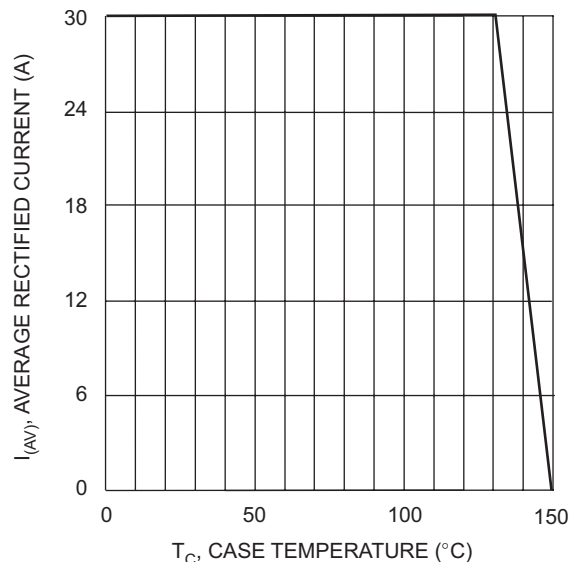


Fig. 1 Forward Derating Curve

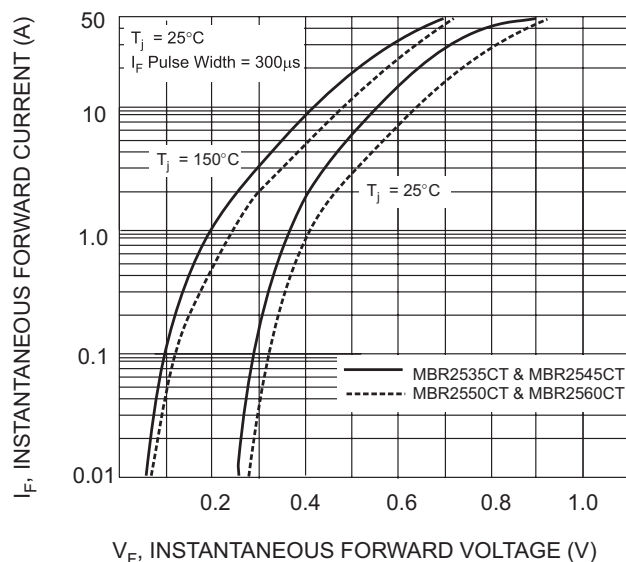


Fig. 2 Typical Forward Characteristics

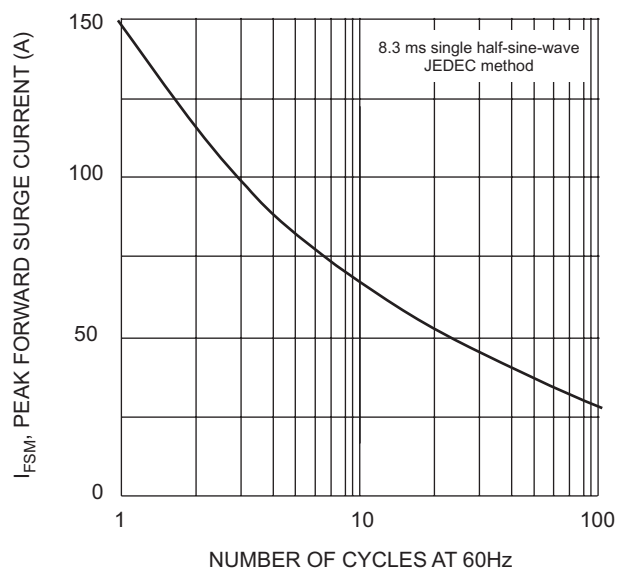


Fig. 3 Maximum Non-Repetitive Surge Current

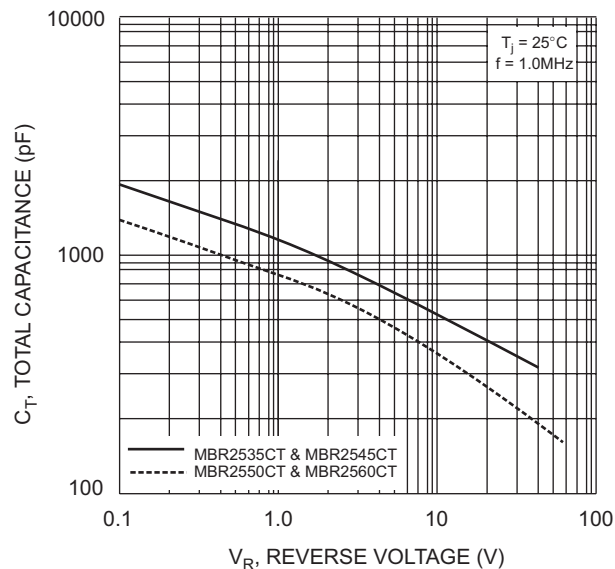


Fig. 4 Typical Total Capacitance (per element)

Ordering Information (Note 5)

Device	Packaging	Shipping
MBR25xxCT*	TO-220AB	50/Tube

* xx = Device type, e.g. MBR2545CT

Notes: 4. For packaging details, visit our website at <http://www.diodes.com/datasheets/ap02008.pdf>.