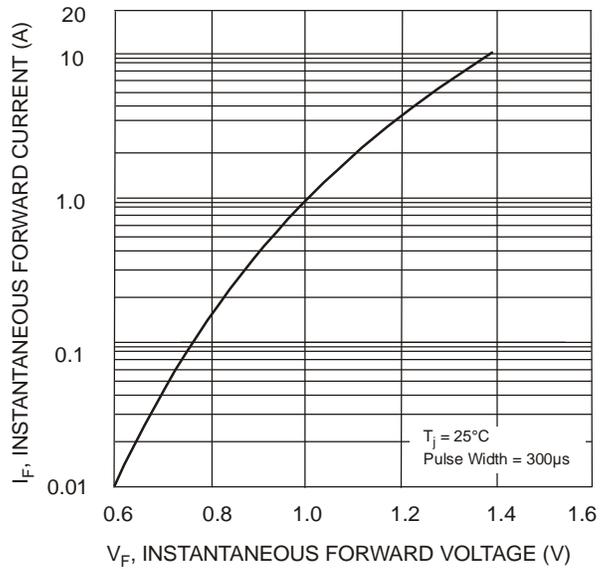


T_A , AMBIENT TEMPERATURE (°C)
Fig. 1 Forward Current Derating Curve



V_F , INSTANTANEOUS FORWARD VOLTAGE (V)
Fig. 2 Typical Forward Characteristics

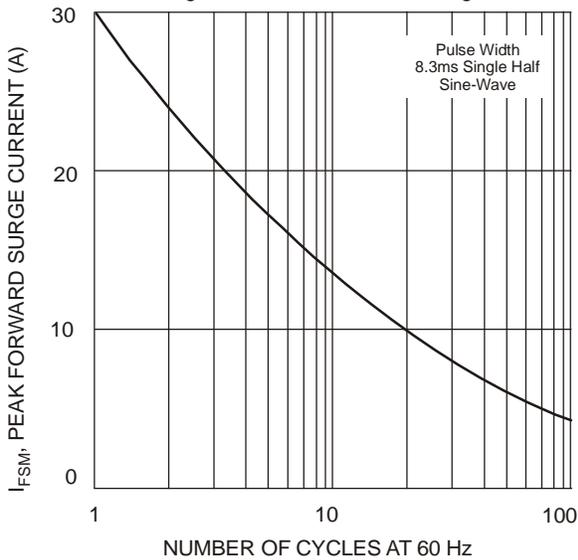
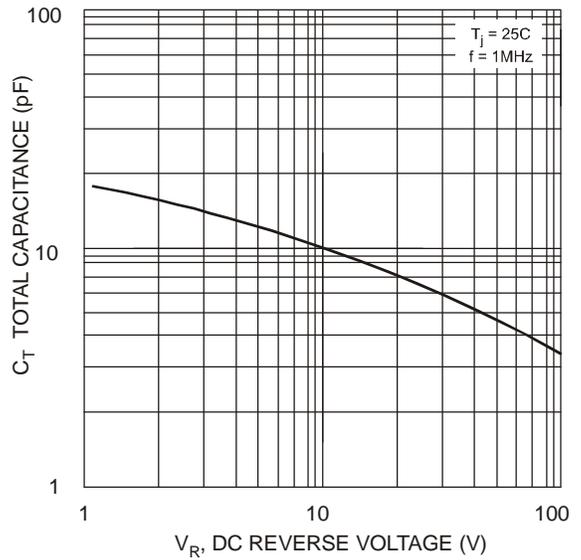


Fig. 3 Max Non-Repetitive Peak Forward Surge Current



V_R , DC REVERSE VOLTAGE (V)
Fig. 4 Typical Total Capacitance

Ordering Information (Note 6)

| Device | Packaging | Shipping |
|----------|-----------|-------------------------|
| 1N4933-T | DO-41 | 5K/Tape & Reel, 13-inch |
| 1N4934-T | DO-41 | 5K/Tape & Reel, 13-inch |
| 1N4935-T | DO-41 | 5K/Tape & Reel, 13-inch |
| 1N4936-T | DO-41 | 5K/Tape & Reel, 13-inch |
| 1N4937-T | DO-41 | 5K/Tape & Reel, 13-inch |

Notes: 6. For packaging details, visit our website at <http://www.diodes.com/datasheets/ap02008.pdf>.

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