



Micro Commercial Components



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20736 Marilla Street Chatsworth
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BAS40TW

200mW 40Volt
Schottky Barrier
Diode

Features

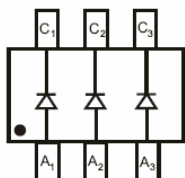
- Pow Dissipation PD=200mW Tamb=25°C
• IF=200mA
• Epoxy meets UL 94 V-0 flammability rating
• Moisture Sensitivity Level 1

Maximum Ratings

- Operating Temperature: -55°C to +125°C
• Storage Temperature: -65°C to +125°C

Electrical Characteristics @ 25°C Unless Otherwise Specified

Table with 4 columns: Parameter, Symbol, Value, and Test Conditions. Rows include Reverse Breakdown Voltage, Maximum Instantaneous Forward Voltage, Maximum DC Reverse Current, Typical Junction Capacitance, and Reverse Recovery Time.



Marking: K43

SOT-363

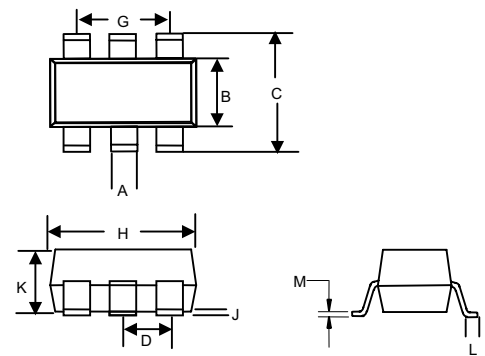


Table titled 'DIMENSIONS' with columns for DIM, INCHES (MIN, MAX), MM (MIN, MAX), and NOTE. It lists dimensions A through M with their respective values.

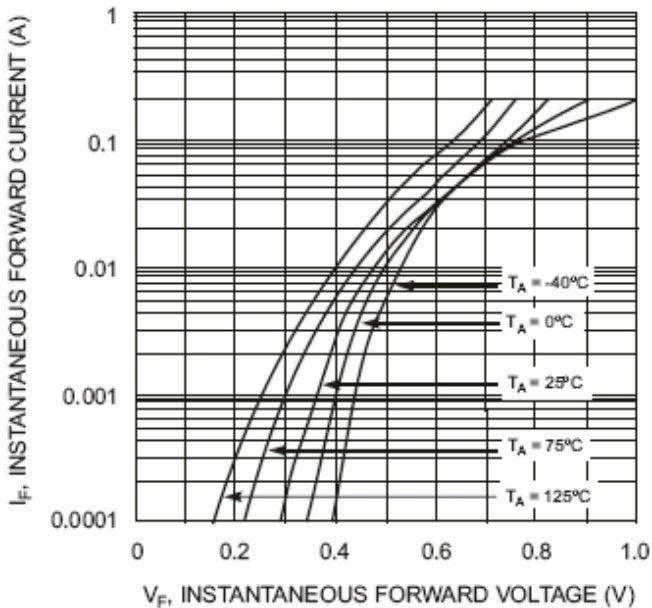


Fig. 1 Typical Forward Voltage

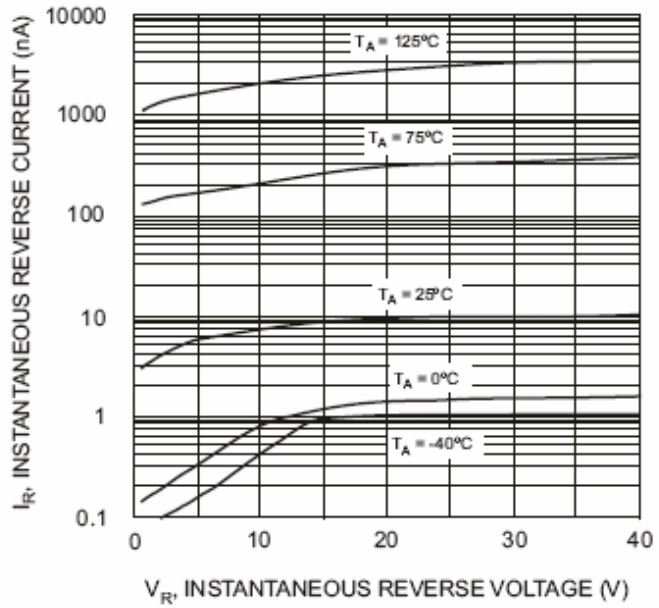


Fig. 2 Typical Reverse Characteristics

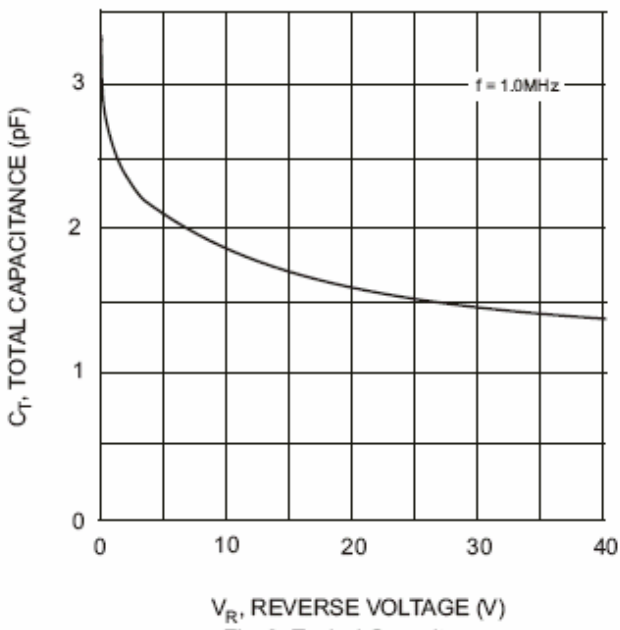


Fig. 3 Typical Capacitance

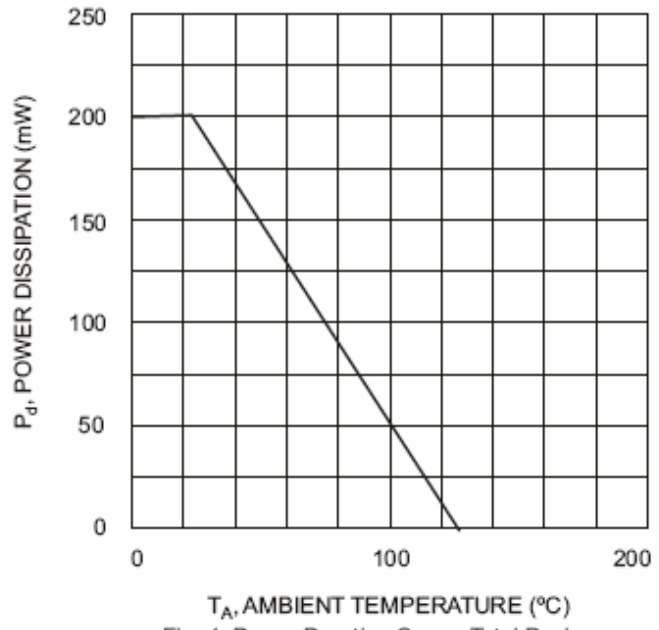


Fig. 4 Power Derating Curve, Total Package



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Ordering Information :

Device	Packing
Part Number-TP	Tape&Reel: 3Kpcs/Reel

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