



Micro Commercial Components



Micro Commercial Components
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BAT64-04
BAT64-05
BAT64-06

Features

- Lead Free Finish/Rohs Compliant ("P" Suffix designates RoHS Compliant. See ordering information)
Halogen free available upon request by adding suffix "-HF"
For low-loss, fast-recovery, meter protection, bias isolation and clamping applications
Integrated diffused guard ring
Low forward voltage
Epoxy meets UL 94 V-0 flammability rating
Moisture Sensitivity Level 1

Maximum Ratings

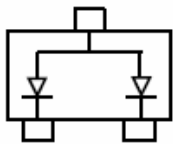
Table with 4 columns: Symbol, Parameter, Rating, Unit. Rows include V_RM, I_F, I_FSM, P_d, T_J, T_STG, and R_thetaja.

Electrical Characteristics @ 25°C Unless Otherwise Specified

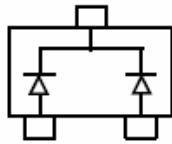
Table with 6 columns: Symbol, Parameter, Min, Typ, Max, Units. Rows include V_F, I_R, and C_T.

Small Signal Schottky Diode

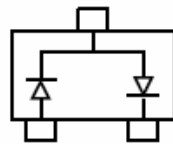
SOT-23
Technical drawing showing dimensions A through K. Includes a table of dimensions in inches and mm, and a suggested solder pad layout diagram.



BAT64-06 MARKING:66S

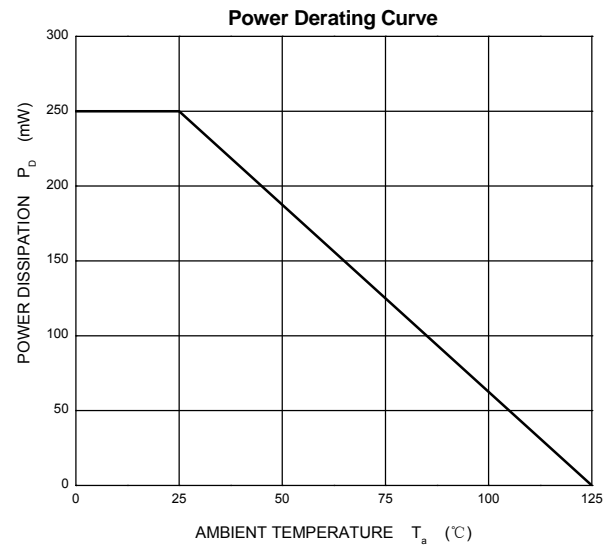
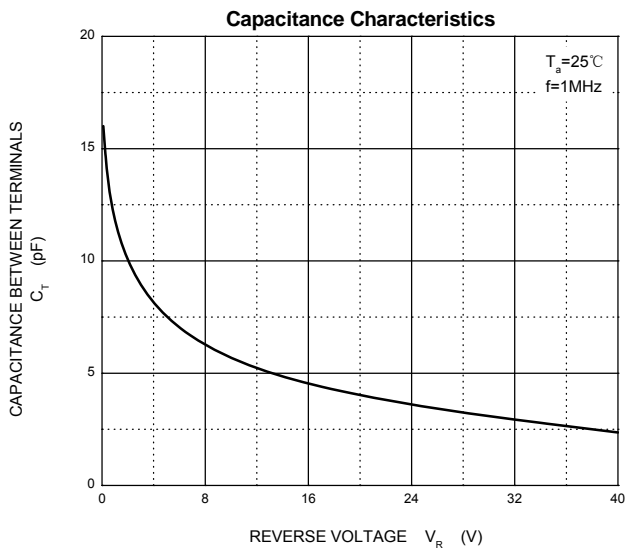
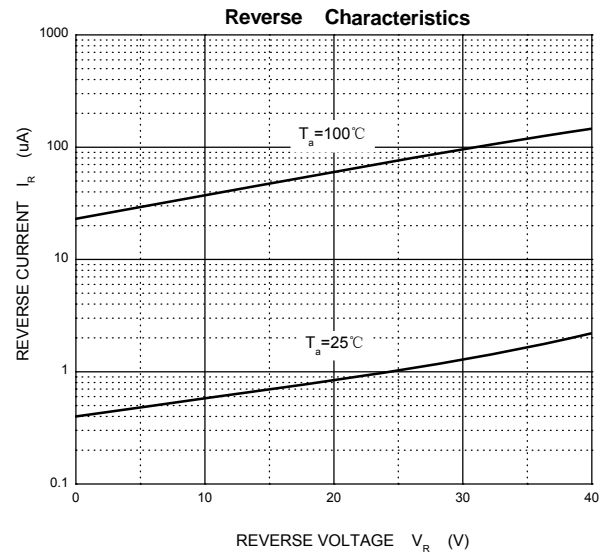
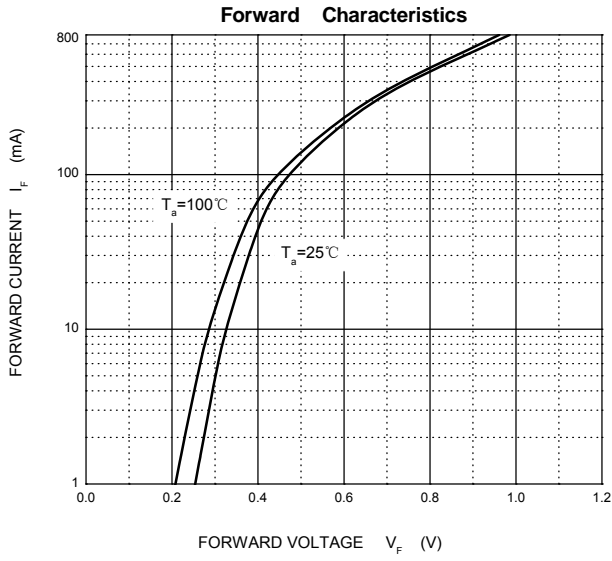


BAT64-05 MARKING:65S



BAT64-04 MARKING: 64S

Typical Characteristics





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Ordering Information :

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

Note : Adding "-HF" suffix for halogen free, eg. Part Number-TP-HF

IMPORTANT NOTICE

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