

halogen free

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-55 to +150

PARAMETER	SYMBOL	UNIT	CONDITIONS	MIN	MAX
Forward Voltage	V_F	V	$I_F=0.1mA$		0.24
			$I_F=1mA$		0.32
			$I_F=10mA$		0.4
			$I_F=30mA$		0.5
			$I_F=100mA$		1
Reverse Leakage Current	I_R	μA	$V_R=25V$		2
Reverse Breakdown Voltage	V_{BR}	V	$I_R=10\mu A$	30	



BAT54WSHQ

■ Ordering Information (Example)

PREFERED P/N	PACKING CODE	UNIT WEIGHT(g)	MINIMUM PACKAGE(pcs)	INNER BOX QUANTITY(pcs)	OUTER CARTON QUANTITY(pcs)	DELIVERY MODE
BAT54WSHQ	F2	Approximate 0.0045	3000	30000	120000	7" reel

■ Characteristics (Typical)

Fig.1 P_D vs T_A

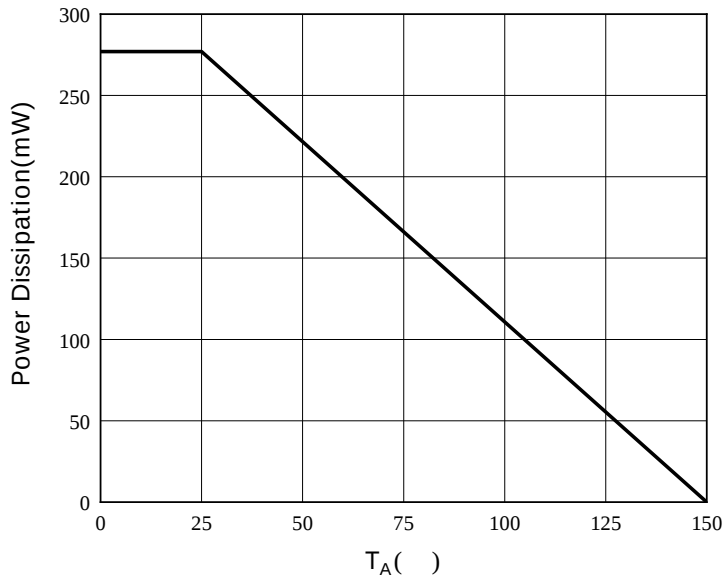


Fig.2: Capacitance Characteristics

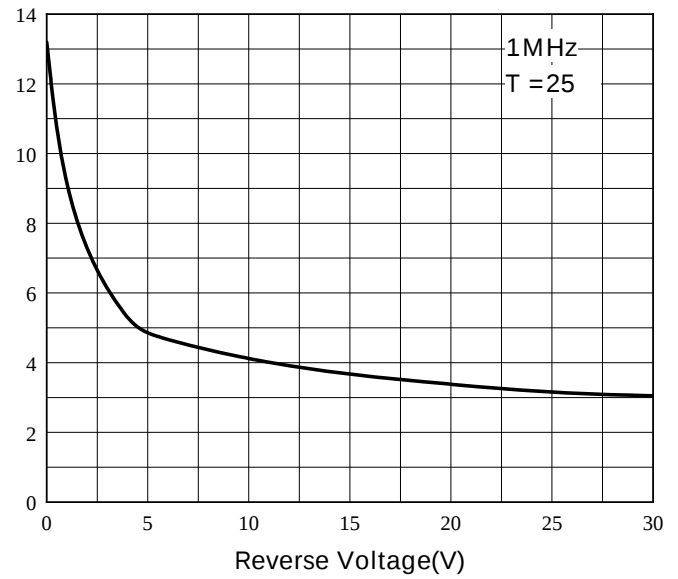


Fig.3: Forward Characteristics

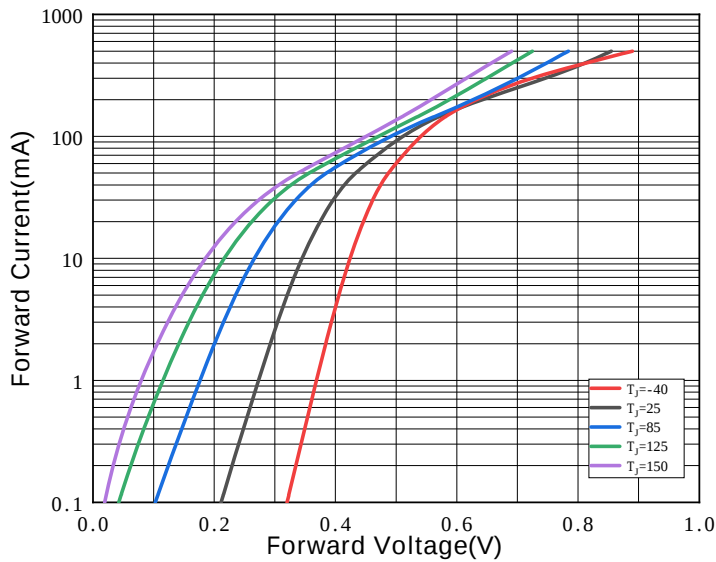
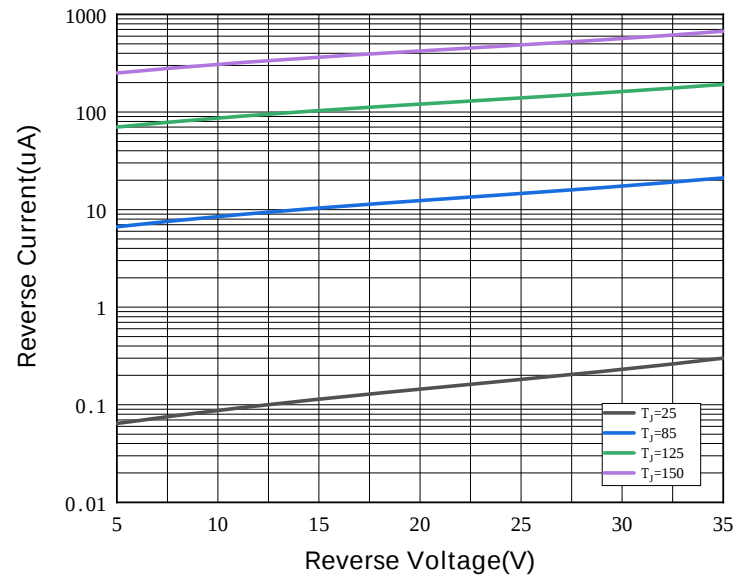


Fig.4 Reverse Characteristics





■ Outline Dimensions

■ Marking Information

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