

描述

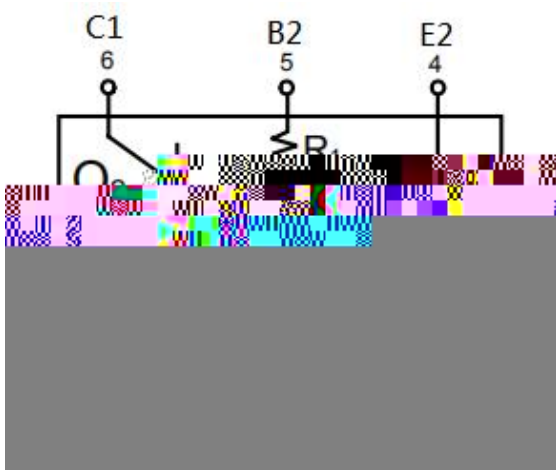
silicon NPN and PNP transistor in a SOT-363 Plastic Package

特征

With built-in bias resistors, simplify circuit design, reduce a quantity of parts and manufacturing process, HF Product.

用途

Switching applications, interface circuit and driver circuit applications.



放大及印章代码

Marking	H335
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fi

Parameter	Symbol	Rating	Unit
Supply Voltage	V_{CC}	50	V
Input Voltage	V_{IN}	12	V
		-5	V
Output Current	I_O	100	mA
Collector Dissipation	P_C	187	mW
Junction Temperature	T_j	150	
Storage Temperature Range	T_{stg}	-55~150	

fi

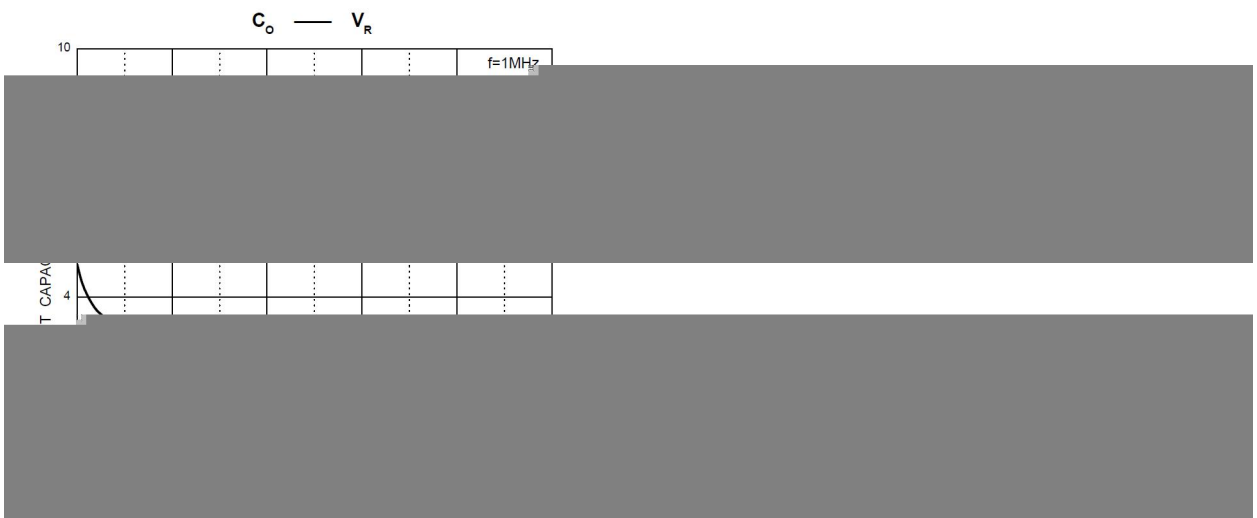
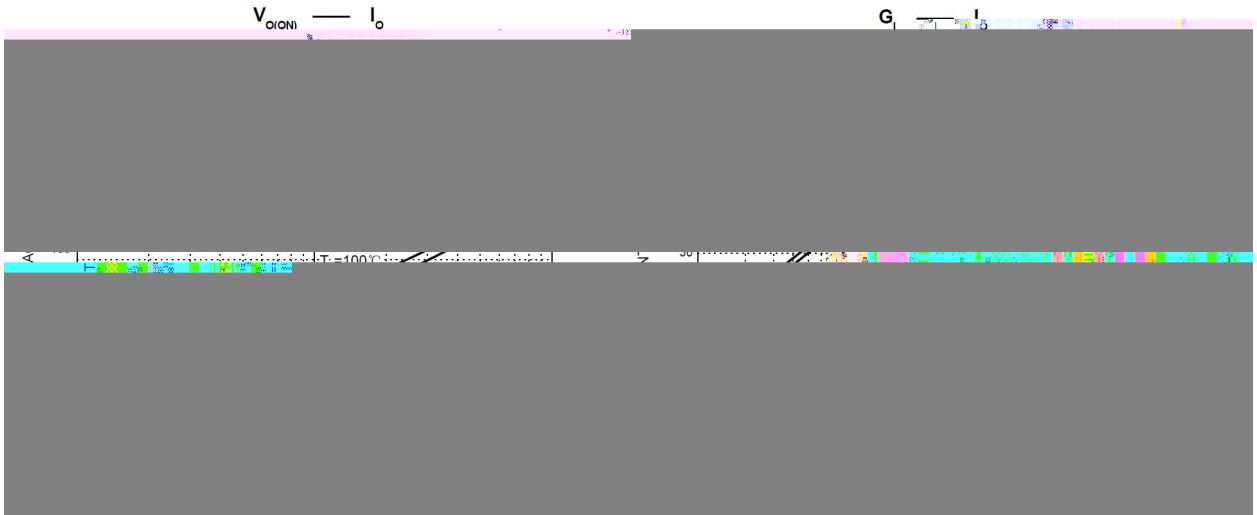
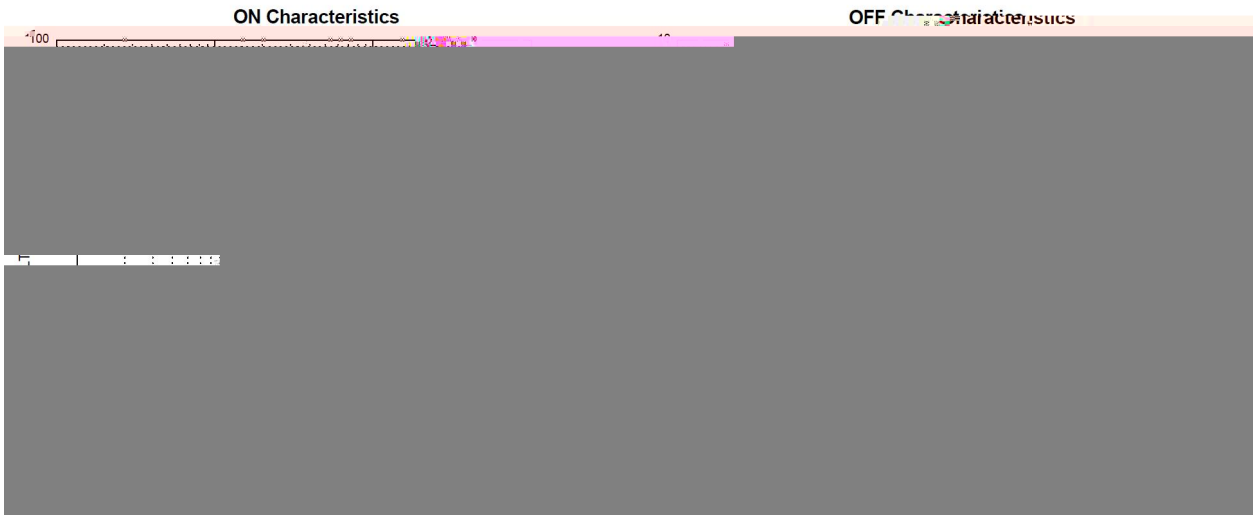
Parameter Symbol

fi

Parameter	Symbol	Rating	Unit
Supply Voltage	V_{CC}	-50	V
Input Voltage	V_{IN}	-12	V
		5	V
	I_o	-100	mA

er Dissi

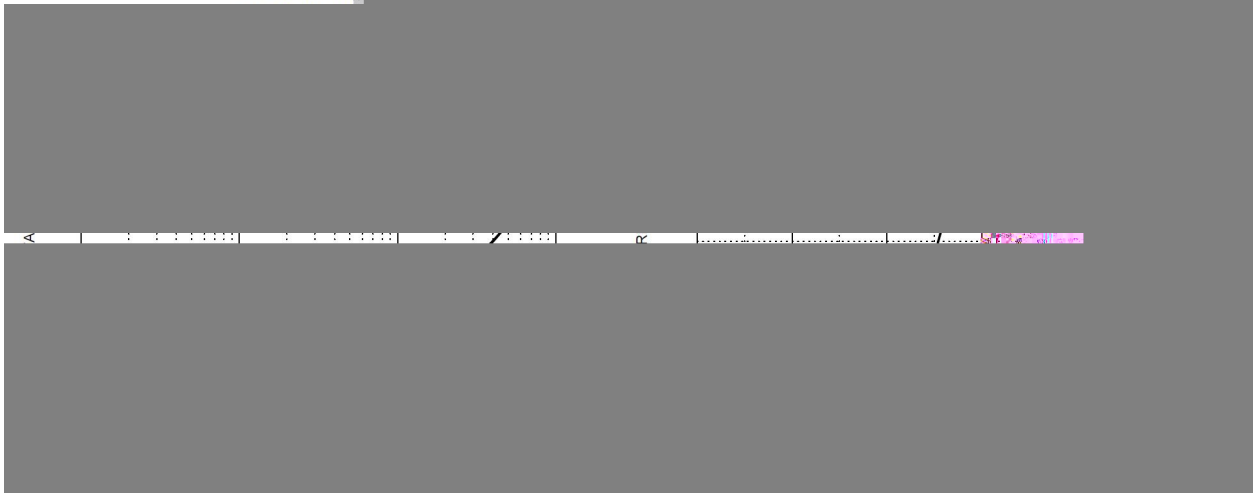
电参数曲线图



电参数曲线图

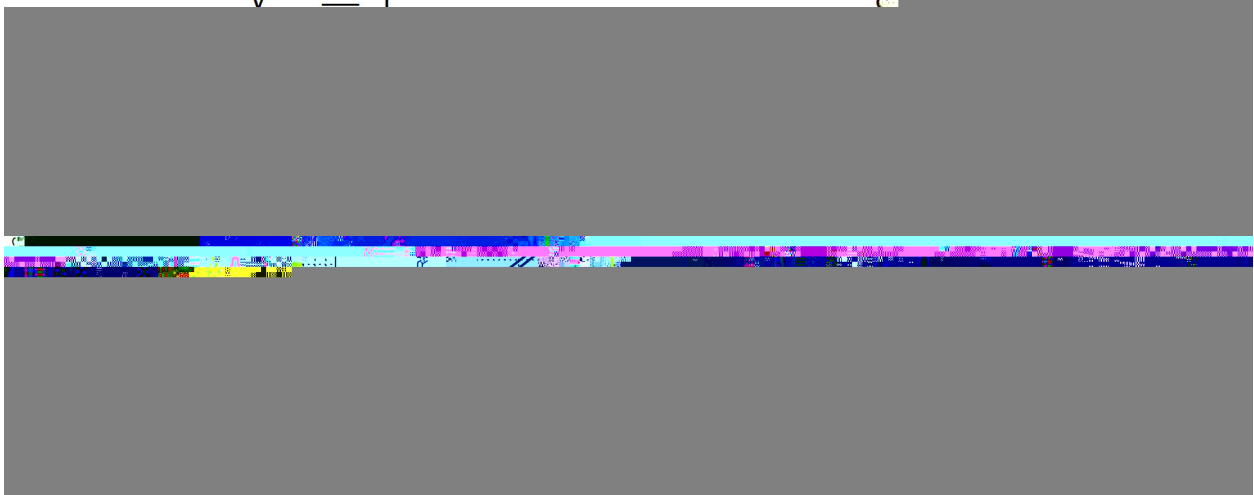
ON Characteristics

OFF Characteristics



V — I

C



C_o — V_R

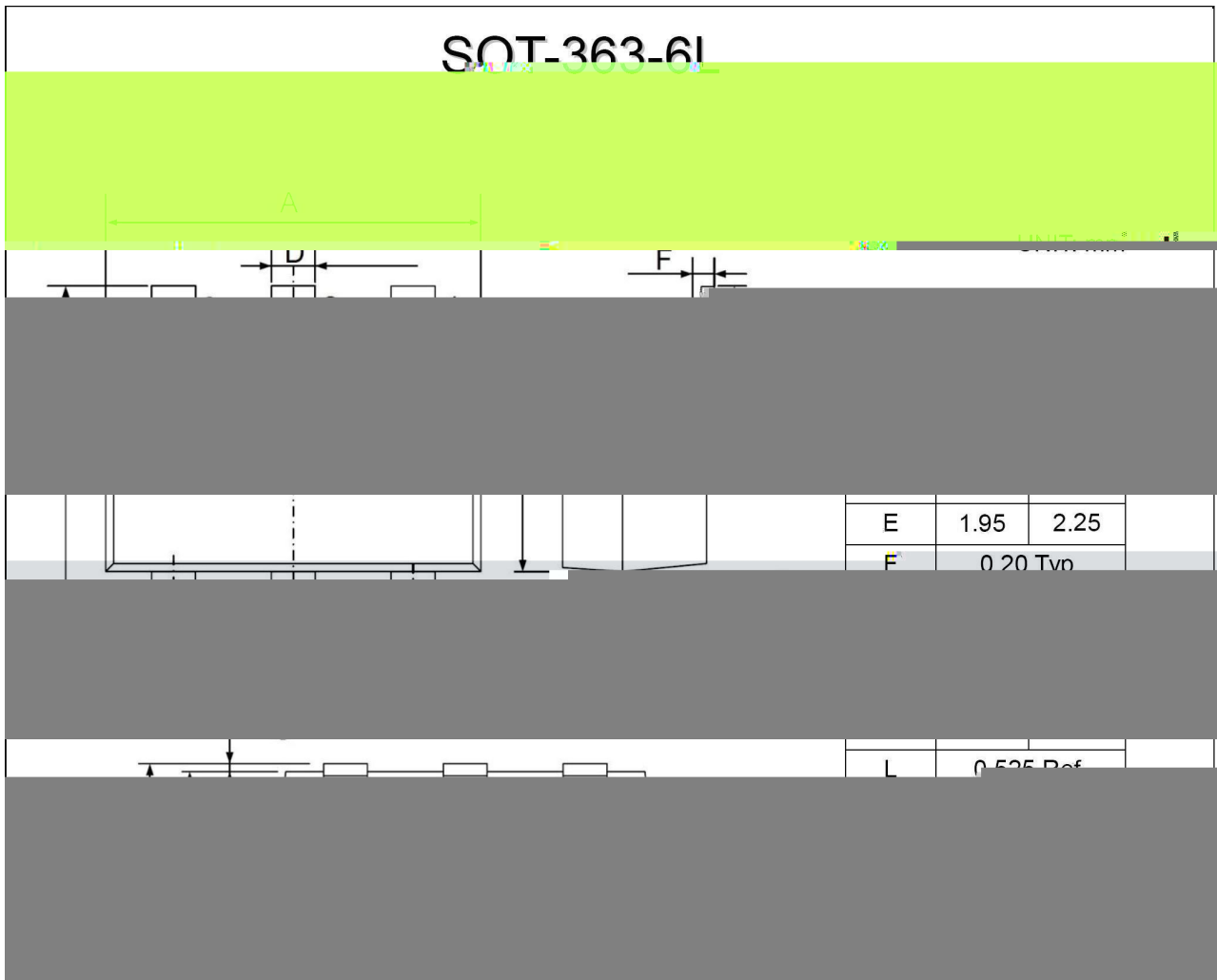
f=1MHz
T=25°C



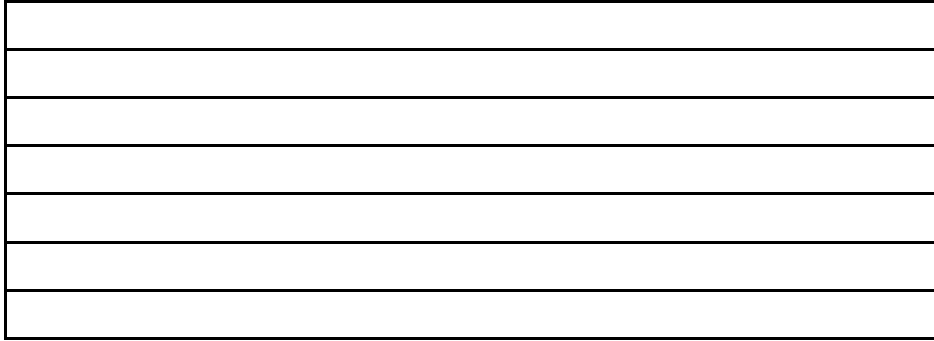
JT CAPACIT



外形尺寸图 (506" = 3%)



回流焊温度曲线图-无铅 (Pb-Free) Temperature Profile for Reflow Soldering (Pb-Free)



90s

1	150 ~ 180	60 ~ 90sec;	Note: 1. Preheating: 150~180 , Time: 60~90sec.
2	245 ± 5	5 ~ 0.5sec;	2. Peak