

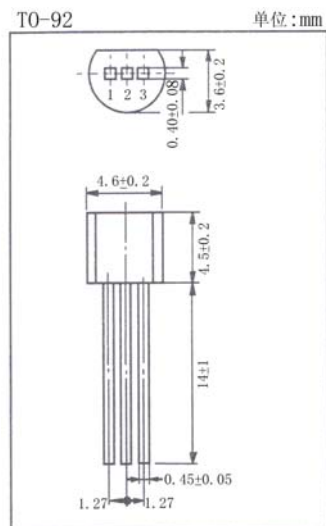
用途:用于低频放大/Purpose: Low frequency power amplifier.

特点:与 2SC1213 (3DG1213)/2SC1213A (3DG1213A) 互补。

Features: Complementary pair with 2SC1213 (3DG1213)/2SC1213A (3DG1213A).

极限参数/Absolute Maximum Ratings (Ta=25°C)

参数符号 Symbol	数值 Rating	单位 Unit
V _{CB0} 3CG673 3CG673A	-35 -50	V
V _{CE0} 3CG673 3CG673A	-35 -50	V
V _{EBO}	-4.0	V
I _C	-500	mA
P _C	400	mW
T _j	150	°C
T _{stg}	-55~150	°C



引脚: 1. E 2. C 3. B

电性能参数/Electrical Characteristics (Ta=25°C)

参数符号 Symbol	测试条件 Test Condition	数值 Rating			单位 Unit
		最小值 Min	典型值 Typ	最大值 Max	
V _{CB0} 3CG673 3CG673A	I _C = -10 μA I _E = 0	-35 -50			V
V _{CE0} 3CG673 3CG673A	I _C = -1.0mA I _B = 0	-35 -50			V
V _{EBO}	I _E = -10 μA I _C = 0	-4.0			V
I _{CB0}	V _{CB} = -20V I _E = 0			-0.5	μA
h _{FE(1)}	V _{CE} = -3.0V I _C = -10mA	60		320	
h _{FE(2)}	V _{CE} = -3.0V I _C = -500mA	10			
V _{CE(sat)}	I _C = -150mA I _B = -15mA		-0.2	-0.6	V
V _{BE}	V _{CE} = -3.0V I _C = -10mA		-0.64		V

h_{FE(1)} 分档/h_{FE(1)} Classifications: B: 60~120 C: 100~200 D: 160~320

2SA673A (3CG673A)

