Rev.E Mar.-2016

WR0<5 ṂṂ Ŀ SQS ᴁṀ ɥ s ǁ ᒉ Silicon PNP transistor in a TO-92 Plastic Package.

љ 5VF464 : Ӄ ´

Complementary pair with 2SC1317..

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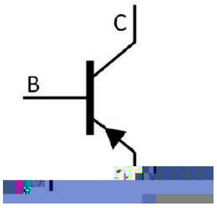
AF output amplifier and driver.



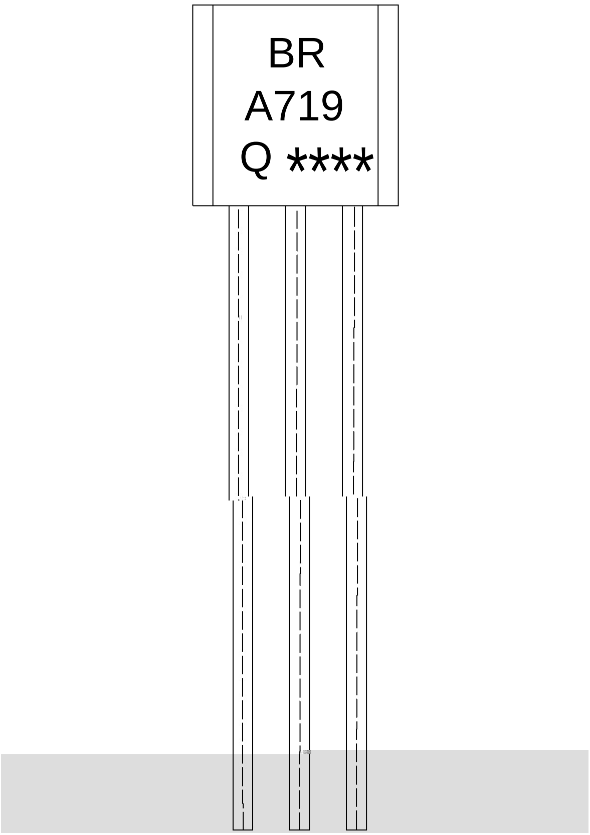
PIN1 χ Base PIN 2 χ Collector PIN 3 χ Emitter

hFE Classifications Symbol	Q	R	S
h_{FE} Range	85~170	120~240	170~340

v ῼ Parameter	ꞁ ᴺ Symbol	ῼ Ӫ Rating	ᴅ Ꞑ Unit
Collector to Base Voltage	V_{CBO}	-30	V
Collector to Emitter Voltage	V_{CEO}	-25	V
Emitter to Base Voltage	V_{EBO}	-5.0	V
Collector Current - Continuous	I_C	-500	mA
Collector Current – Continuous(Pulse)	I_{CP}	-1.0	A
Collector Power Dissipation	P_C	625	mW
Junction Temperature	T_j	150	
Storage Temperature Range	T_{stg}	-55 150	

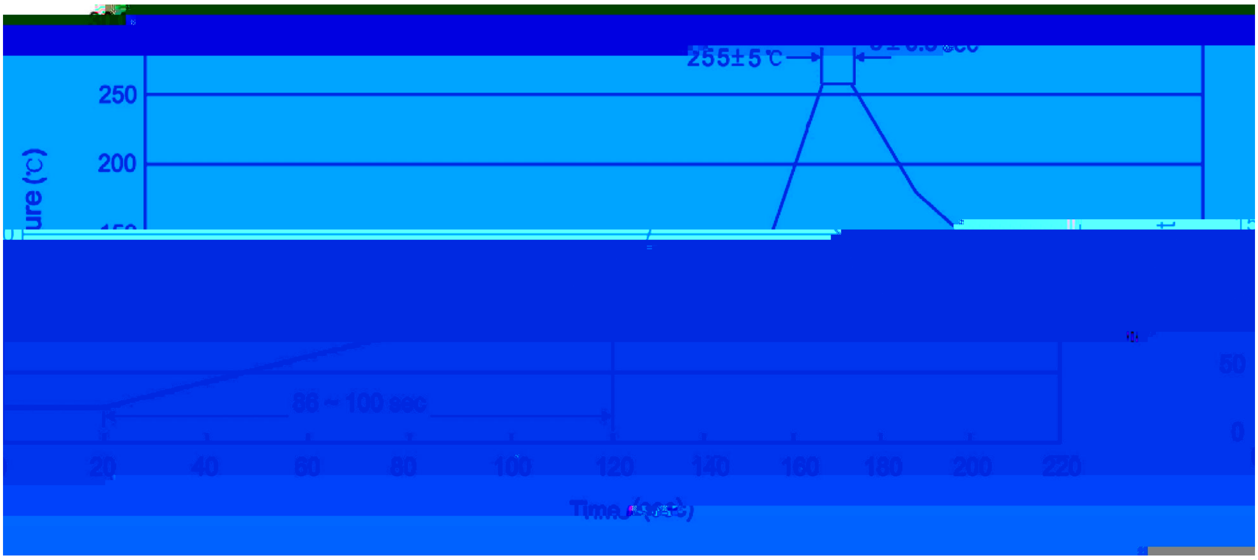
v ῼ Parameter	ꞁ ᴺ Symbol	╜ ፧↑ Ţ Test Conditions	ῳ ṇ Ӫ Min	Ɛ ȝ Ӫ Typ	ῳ ᶻ Ӫ Max	ᴅ Ꞑ Unit
Collector to Base Breakdown Voltage	V_{CBO}	I_C=-10μA I_E=0	-30			V
Collector to Emitter Breakdown Voltage	V_{CEO}	I_C=-10mA I_B=0	-25			V
Emitter to Base Breakdown Voltage	V_{EBO}	I_E=-10μA I_C=0	-5.0			V
Collector Cut-Off Current	I_{CBO}	V_{CB}=-20V I_E=0			-0.1	μA
DC Current Gain	$h_{FE(1)}$	V_{CE}=-10V I_C=-150mA	85		340	
	$h_{FE(2)}$	V_{CE}=-10V I_C=-500mA	40			

Collector to Emitter Saturation



ب ˝ χ

EU꞊	ҥӂ ʒ ᴎ Ҧ
D : 4< χ	ҥӂ ʒ N ʒ N
T꞊	ҥӂ h_{FE} ˂ 6 Ҧ
- - - - χ	ҥӂ ꞁ ғ ή N Ҧ ι ҿ ꞁ ғ ή N ψ ק
Note:	
BR:	Company Code.
A719:	Product Type.
Q:	h_{FE} Classifications Symbol
****:	Lot No. Code,code change with Lot No.



ب ˝ χ

1 ἰ ♬ □ ẙ 25 Ḱ 150 ł ı `H ﮋ 60 Ḱ 90sec;

2 Ŝ Ö □ ẙ 255 ° 5 ł ı `H ﮋ 'Y ﾊ ㎿ 5 ° 0.5sec;

3 ὶ ˙ ᛁ ˛ ɔ ஃ ẙ ㎿ 2 Ḱ 10 ł /sec.

Note:

1.Preheating:25~150 ł , Time:60~90sec.

2.Peak Temp.:255 ° 5 ł , Duration:5 ° 0.5sec.

3. Cooling Speed: 2~10 ł /sec.

□ ẙ χ 270 ° 5 ł `H ﮋ χ 10 ° 1 sec. Temp:270±5 Time:10±1 sec

"Ω ɿ ɣ Ŀ / BULK