

/ Descriptions

TO-92 NPN Silicon NPN transistor in a TO-92 Plastic Package.

/ Features

Medium power amplifier applications.

/ Applications

High DC current gain and excellent h_{FE} linearity, low saturation voltage.

/ Equivalent Circuit



/ Pinning



PIN1 Base PIN 2 Collector PIN 3 Emitter

/ h_{FE} Classifications & Marking

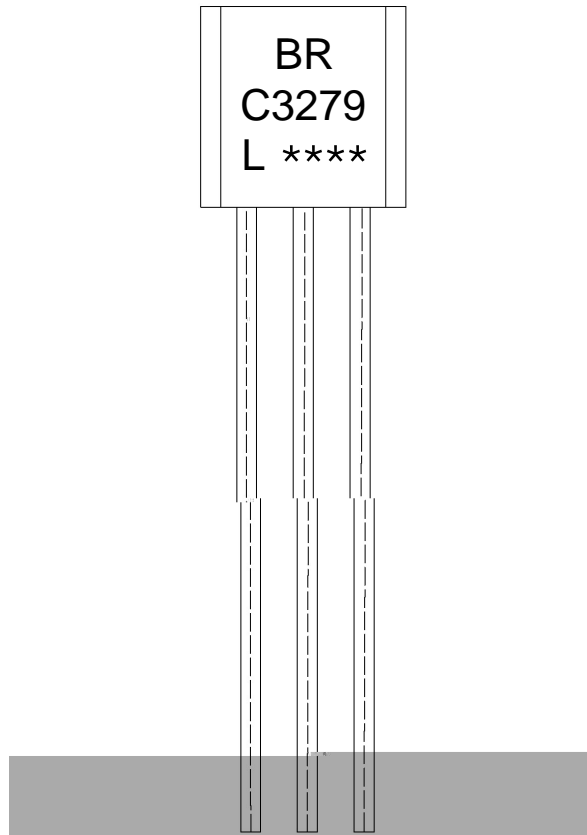
h_{FE} Classifications Symbol	L	M	N	P
h_{FE} Range	140~240	200~330	300~450	420~600

2SC3279
Rev.E Mar.-2016

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/ Package Dimensions

/ Marking Instructions



BR:

C3279

L: h_{FE}

Note:

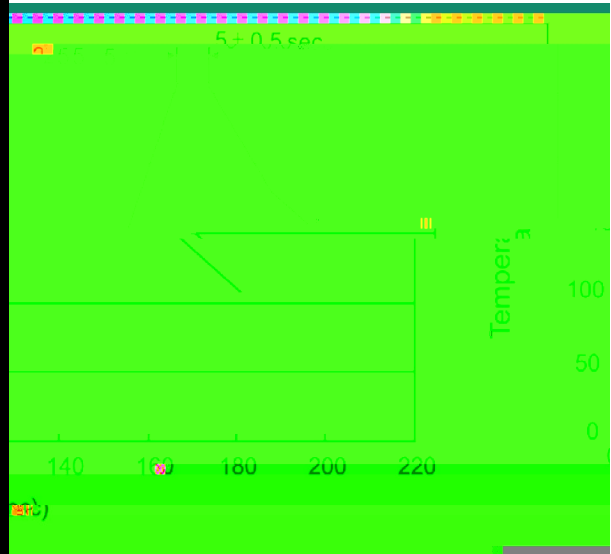
BR: Company Code.

C3279: Product Type.

L: h_{FE} Classifications Symbol.

****: Lot No. Code, code change with Lot No.

Dip Soldering(Pb-Free)



Note:

1. Preheating: 25~150 , Time: 60~90sec.
2. Peak Temp.: 255±5 , Duration: 5± 0.5sec.
3. Cooling Speed: 2~10 /sec.

at Test Conditions

Temp: 270±5 Time: 10±1 sec

Box	Units/Outer Box	Dimension (unit mm ³)		
		Bag	Inner Box	Outer Box