

BC556 / BC557 / BC558

72 30D VWLF (QFDSVXODWH 7UDQVLVWRUV

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| Symbol | Parameter | Value | Unit | |
|------------------|---|----------|------|---|
| V _{CB0} | Collector-Base Voltage | BC556 | -80 | V |
| | | BC557 | -50 | |
| | | BC558 | -30 | |
| V _{CEO} | Collector-Emitter Voltage | BC556 | -65 | V |
| | | BC557 | -45 | |
| | | BC558 | -30 | |
| V _{EBO} | Emitter-Base Voltage | -5 | V | |
| I _C | Collector Current-Continuous | -0.1 | A | |
| P _C | Collector Power Dissipation | 625 | mW | |
| R _{JA} | Thermal Resistance from Junction to Ambient | 200 | / /W | |
| T _J | Junction Temperature | 150 | / | |
| T _{stg} | Storage Temperature | -55~+150 | / | |

2.5' (5.1" .1) 2.5\$7, 2.1

| 3 D U V P B H U | D J B | D D F B L O H N R K | 3 D F N D G W L W \ |
|-----------------|-------|---------------------|---------------------|
| % & 7 \$ | 72 | % X O N | S F V % D J |
| % & 7 \$ | 72 | D S H | S F V 7 % R [|
| % & 7 \$ | 72 | % X O N | S F V % D J |
| % & 7 \$ | 72 | D S H | S F V 7 % R [|
| % & 7 \$ | 72 | % X O N | S F V % D J |
| % & 7 \$ | 72 | 7 D S H | S F V % R [|

TO-92 PACKAGE TAPEING DIMENSION

