

/ Descriptions

TO-252 Voltage Regulator in a TO-252 Plastic Package.

3!8D/

3-Terminal regulators ,output current up to 0.5A, internal thermal overload protection and short-circuit limiting.

Voltage Regulator.

/ Equivalent Circuit or Application Circuit



PIN1 IN PIN 2 4 GND PIN 3 OUT

/ Marking

⚠See Marking Instructions.

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Input voltage %

78M05

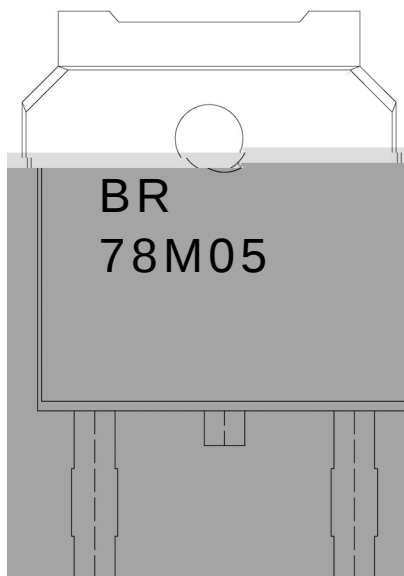
Rev.G Sep.-2018

DATA SHEET

78M05

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/ Marking Instructions



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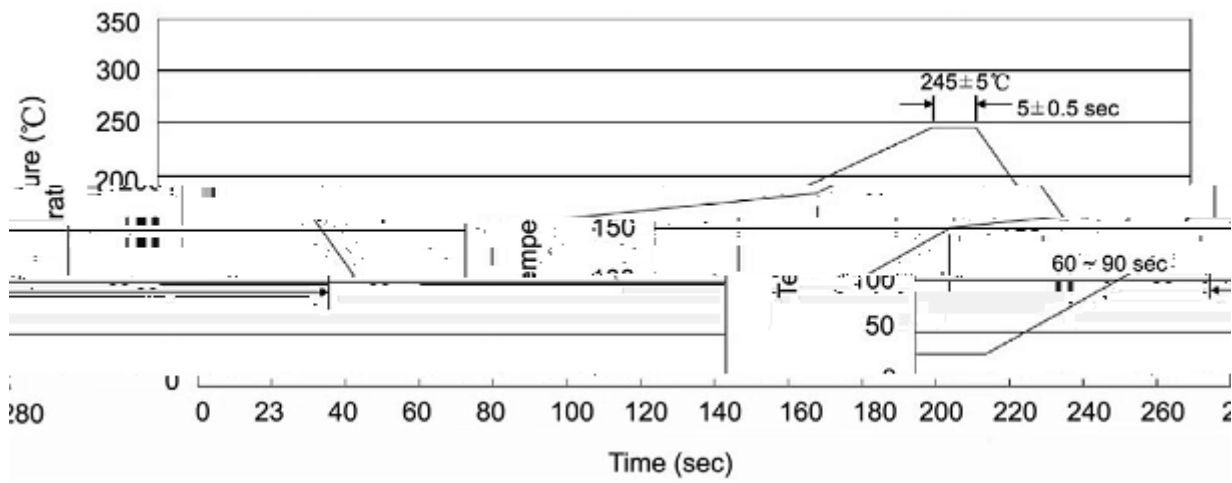
Note:

BR: Company Code.

78M05: Product Type.

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

() / Temperature Profile for IR Reflow Soldering(Pb-Free)



Note:

- | | | | | | |
|---|--------|------|-----------|--------|---|
| 1 | 150 | 180% | 60 | 90sec; | 1.Preheating:150~180%, Time:60~90sec. |
| 2 | 245±5% | | 5±0.5sec; | | 2.Peak Temp.:245±5%, Duration:5±0.5sec. |
| 3 | | 2 | 10%/sec. | | 3. |