Heat-resistant Mounting Conditions

**Product Name**: TPRS12N65FB

**Package Name**: FTO-247

1. **Flow**
   
   **Solder temperature**: 260 deg.C maximum
   
   **Soldering time**: Within 10 seconds
   
   **Preheat**: 150 deg.C, 60 to 120 seconds

   **NOTE**
   
   Preheating conditions are based on the surface temperature of the PWB by the solder mounting side. (When the PWB surface by the device side is preheated, its condition should not exceed the maximum storage temperature of a device.)

   If the double-wave method is used, keep the total dwell time for a first bath and a second bath within 10 seconds.

   Apply up to stopper part or point 1.5 mm or more far from the body of device.

2. **Others**

   We urge you to verify well before mounting to assure enough solder joint strength.

   *Only once*

   Always solder the Product in accordance with the heat-resistance mounting conditions set forth above. In the event the Product is soldered otherwise, the applicable product warranty, if any, is void.

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