

Model List

Model Name	60PN	GPU	Date
PH-RX550-2G-EVO	YV0AG3	C944PI	2020/5/13

STANDARD APPEARANCE

PH-RX550-2G-EVO





POWER FLOW

BGA REFLOW PROFILE

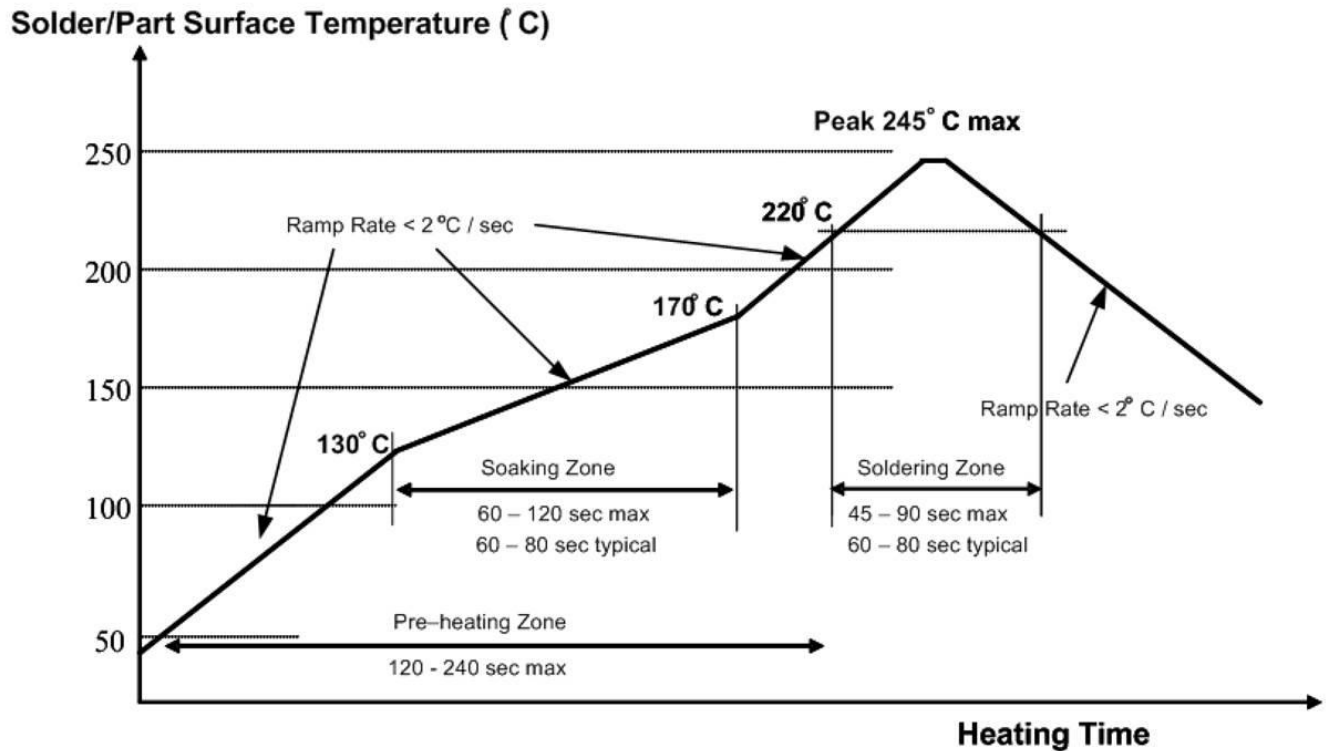


Table 7–2 Recommended Profiling — RoHS/Lead-Free Solder

Profiling Stage	Temperature	Process Range
Overall Preheat	Room temperature to 220°C	Two to four minutes
Soaking Time	130°C to 170°C	Typically 60 to 80 seconds
Liquidus	220°C	Typically 60 to 80 seconds
Ramp Rate	Ramp up and cooling	< 2° C / second
Peak	Maximum 245°C	235°C ± 5°C
Temperature at Peak Within 5°C	240°C to 245°C	10 to 30 seconds