



NET+40 and NET+50

Recommended Handling, Reflow
Conditions, & RoHS Information

Moisture Sensitivity, Reflow, & RoHS

- NET+40 and NET+50 packages are compliant with IPC/JEDEC Standard J-STD-020C:

http://www.netsilicon.com/pdf/leadfree_jointsafety.pdf

- Moisture Sensitivity Level = 3
- Reflow temperature profiles per J-STD-020C
- Pb-free/RoHS packaging availability
 - NET+40 RoHS compliant August, 2005 (product mark = 56504F)
 - NET+50 208-pin PQFP Pb-free now (product mark = 57537A), RoHS compliant April, 2005 (product mark = 57537A-25)
 - NET+50 208-ball BGA transitioned to RoHS in 2003
 - Product marked **0137003** is not Pb-free (pre-2003)
 - Product marked **0137003LF** is Pb-free, RoHS compliant