

CURRENT LEAD FREE SRAMs OFFERED BY ISSI

Top Mark

IS61C1024-12JL

IS61C1024-15JL

IS61C256AH-12JL

IS62C1024L-70QL

IS62C1024L-70TL

IS62C256-45UL

IS62C256-45TL

IS62WV12816BLL-55TLI

IS62WV1288BLL-55TLI

IS62WV1288BLL-55HLI

IS62WV25616BLL-55TLI

IS62WV2568BLL-55TLI

IS62WV6416BLL-55BLI

IS61LV12816L-10TL

IS61LV12824-10BL

IS61LV256-12JL

IS61LV256-15JL

IS61LV256-15TL

IS61LV25616AL-10TL

IS61LV6416-10TL

IS61LV6416-8KL

IS63LV1024-12KL

IS63LV1024L-12BLI

IS63LV1024L-12JL

IS63LV1024L-10TL

Lead Free



Q: How do we differentiate Lead Free Product from a Non-Lead Free Product?

A: The package code for Lead Free is different from a Non Lead Free Product. For example, a Non-Lead Free 44-pin TSOP-II has a package designator of 'T' and the Lead Free 44-pin TSOP-II has a package designator of 'TL'. We simply added a 'L' to the old package code.

Q: Is it RoHS Compliant?

RoHS - European Union's Restriction on Hazardous Substances Directive (which bans the industry's use of lead, mercury, cadmium, hexavalent chromium and two brominated flame retardants -PBB and PBDE).

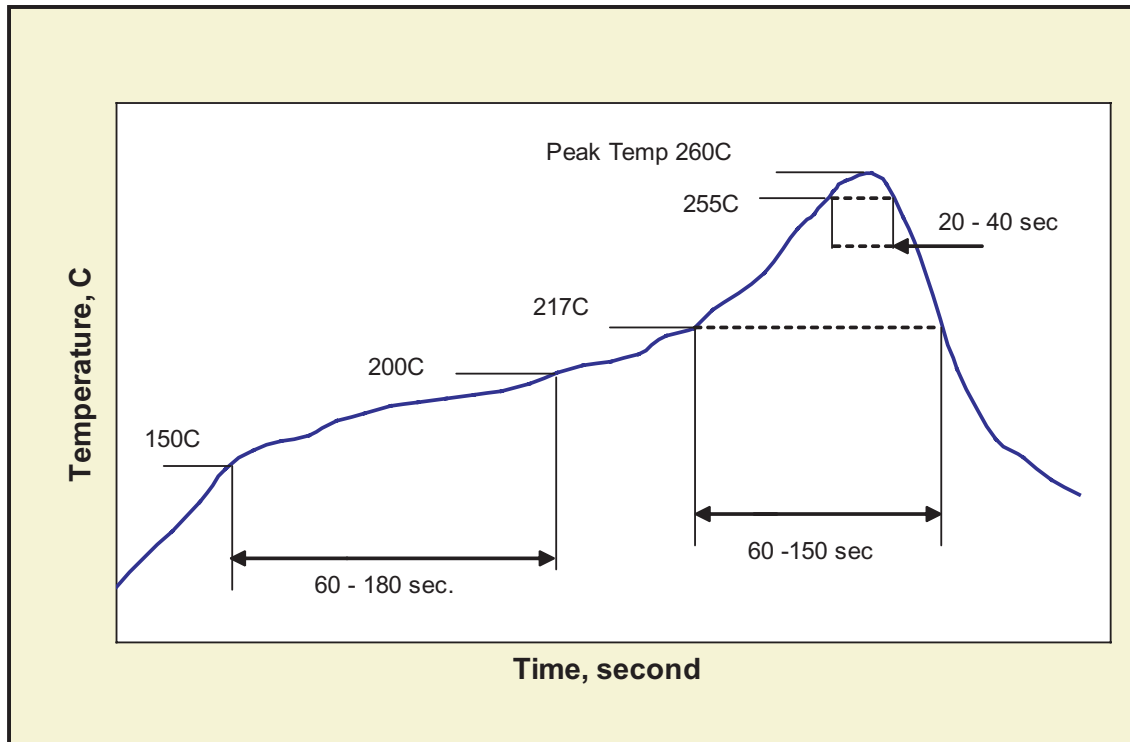
A: Yes

Q: What is the plating for Lead frame finger?

A: 100% Matte Tin

* More options available upon request

IR Reflow Temperature Profile (Pb-Free)



ISSI Spec

Average ramp-up rate	< 3°C/sec
Preheat temperature 150°C to 200°C	60 – 180 sec
Temperature maintained above 217°C	60 – 150 sec
Peak temperature	260°C
Temperature > 255°C	20 – 40 sec
Ramp-down rate	< 6°C/sec