

Excellent Integrated System Limited

Stocking Distributor

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[Chip Quik](#)
[SMD32](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

CHIPQUIK®

SMD32

Datasheet revision 1.0

www.chipquik.com

Chip Quik Removal Alloy (32ft. In 60-6.5in. Lengths) leaded

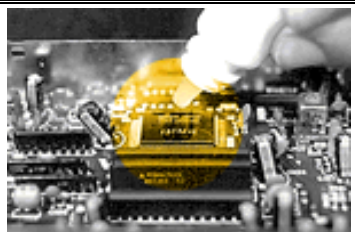



Product Highlights

Easily remove SMD parts with Chip Quik® removal alloy
Reduce heat and reduce damage to circuit boards and SMD parts during removal
Use with SMD291 flux

Specifications

Alloy: Chip Quik®
Melting Point: 58°C (136°F)

Chip Quik® Instructions

	1	Apply Chip Quik flux to all leads of SMD with syringe or flux applicator.
	2	Melt Chip Quik low temperature alloy uniformly on all pins of SMD. Maintain alloy in molten state long enough for complete reflow.
	3	Lift chip from board with dental pick or vacuum pen.
	4	Thoroughly clean site with swab dipped in flux while applying heat. Clean thoroughly with alcohol pad.

SMD Removal

(With solder iron or warm air bath)

- Apply flux to all leads.
- Melt CHIP QUIK® uniformly on all pins.
- Maintain alloy in molten state long enough to release chip.
- Lift chip from board with dental pick or vacuum pen.

CLEAN UP

- While molten, use cotton swab and flux to move excess to an unused section of board.
- While applying heat, polish each pad with a swab and flux until thoroughly clean.
- At room temperature, clean residue with alcohol pad.
- You are now ready to install the new chip.

2.5 ft of Chip Quik® material, removes 1250 to 1500 SMD pins.

Conforms to the following Industry Standards:

J-STD-006C, Amendments 1 & 2 (Solder Alloys and Fluxed/Non-Fluxed Solders):
RoHS 2 Directive 2011/65/EU:

Yes
No