

Datasheet revision 1.0

www.chipquik.com

Ultra-Low Temp Flux-Cored Chip Removal Alloy Lead-Free 32 FT

Product Highlights Easily remove SMD parts with Chip Quik® ULTRA removal alloy Reduce heat and reduce damage to circuit boards and SMD parts during removal *Revolutionary 3% Flux-Cored Removal Alloy! Melts at only 62 Celsius (144 Fahrenheit)!* Lead-Free! RoHS 3 and REACH compliant Easy clean-up of left-over flux residue using hot water (60°C+)



REM32-ULTRA-NL

Specifications Alloy: Alloy Melting Point: Flux Core: Flux Classification: Flux Activation Temperature:

Chip Quik® ULTRA™ Alloy Lead-Free 60-6.5in. Sticks
62°C (144°F)
3% No-Clean Water-Washable Synthetic
REL0
140°C (284°F)

Chip Quik® ULTRA Instructions		
	1	Melt Chip Quik low temperature ULTRA alloy uniformly on all pins of SMD. Maintain alloy in molten state long enough for complete reflow.
	2	Lift chip from board with dental pick or vacuum pen.
	3	Thoroughly clean site with hot water (60°C+).

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.

60-6.5" Sticks of Chip Quik® material, removes 15,000 to 18,000 SMD pins.

Conforms to the following Industry Standards: J-STD-006C, Amendments 1 & 2 (Solder Alloys and Fluxed/Non-Fluxed Solders): RoHS 3 Directive (EU) 2015/863:

Yes Yes

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Chip Quik: REM32-ULTRA-NL