Soldering Is Easy!

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SOLDERING IS EASY
HERE’S HOW TO DO IT

BY: MITCH ALTMAN
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TELECHARGEZ CETTE BD
ET PARTAGEZ LA AVEC VOS AMIS!
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Bend leads before inserting the part into the board.
Insert leads into pads
Push part down all the way
Upside down

Wires bent half way out
3 Safety Tips...
Safety Tip #1: Hot!!
Safety Tip #2:

Lead (Pb) is toxic
Safety Tip #3:
(coming soon)
2 secrets to good soldering...
Secret #1:

Clean the tip!
Lay clean tip across half of the pad, touching the pad and lead for 1 second
Push solder in, over the pad, and under the tip
Push in about 1 mm of solder
Secret #2:

Keep hot tip down 1 second for solder to flow!!
Pull solder away, and keep holding soldering iron down for 1 more second.
Lift soldering iron
A Little Bump of Solder

Perfect !!
Hold the lead while cutting it all the way down to the little bump of solder.
Safety Tip #3:
Hold or cover the lead!
All done!