



- X1; 3.5MHz Quartz Crystal
- L1; 1.5 to 3uH, slug-adjusted
- L2; ferrite bead, 1-turn
- T1; 10mm, shielded "IF can," 3.5 to 6uH; 3-turn coupling
- L4,L5; 10mm, shielded "IF can," 3.5 to 6uH
- TD1; 1N3718, 10mA-peak, tunnel diode
- D1,D2; 1N4007
- D3,D4; 1N34A
- Transmit RF Output ~ 200uW

"Mikums"

An 80m CW Transceiver Using One Tunnel Diode
de AA1TJ

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