

The image displays a custom PCB layout for a Texas Instruments TIDA-01377 evaluation module. The board is populated with various components, including a microcontroller, memory chips, connectors, and passive components like capacitors and resistors. The layout shows complex routing of signals and power planes. Key features include:

- Connectors:** JTAG, USB, BLE, and a large circular loop structure at the bottom right.
- Power Management:** DCDC, DGND, and DCC pins are visible along the top edge.
- Microcontroller and Memory:** A central microcontroller chip is surrounded by memory chips and other integrated circuits.
- Passive Components:** Numerous capacitors and resistors are distributed across the board.
- Routing:** The board features intricate signal traces connecting all components.

The overall design is a dense, multi-layered PCB typical of modern embedded systems development boards.

TIDA-01377
BOTTOM LAYER
One Sense Coil Variant

