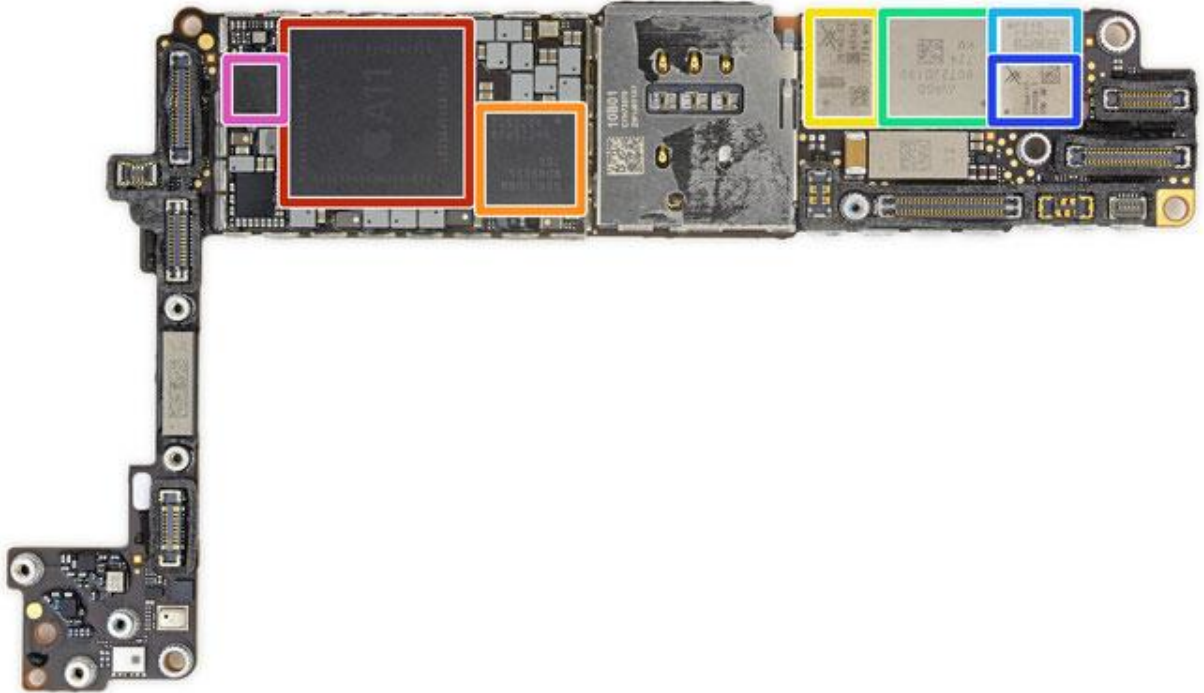
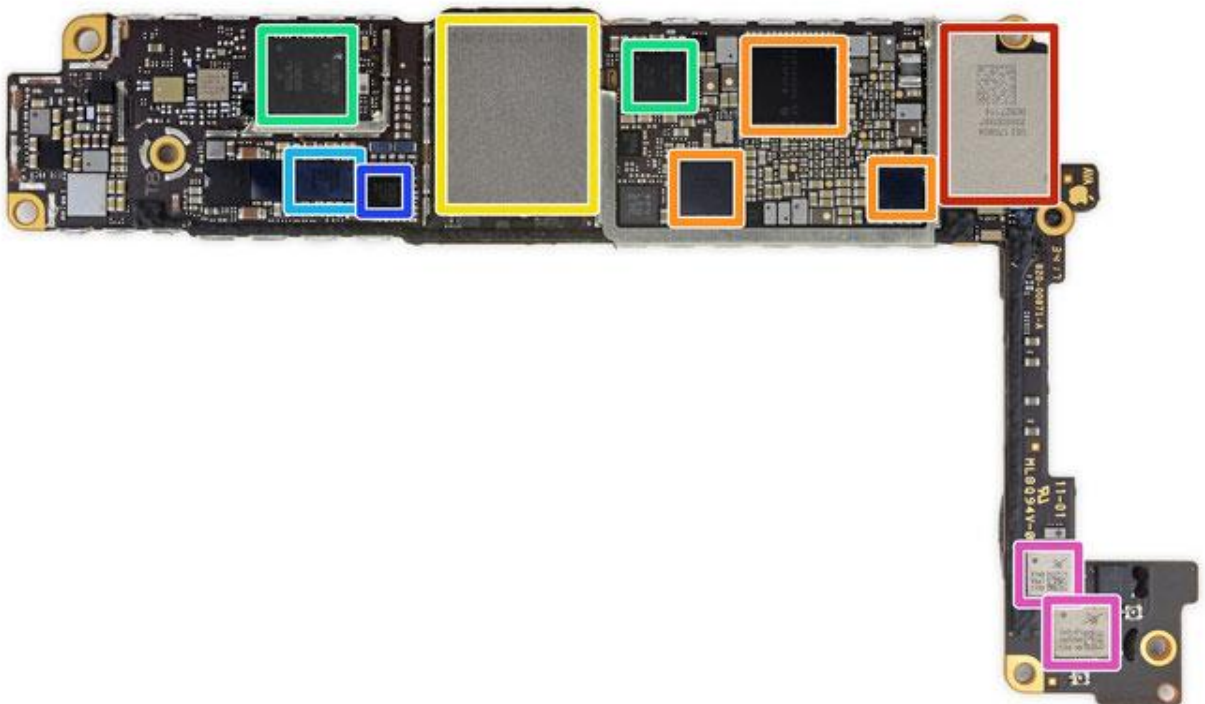


Apple iPhone 8 board top view



- Red - Apple 339S00434 A11 Bionic SoC with installed memory SK Hynix H9HKNNNBRMMUUR 2 GB LPDDR4x RAM;
- Orange - Modem Snapdragon X16 LTE Qualcomm MDM9655;
- Yellow - Skyworks SkyOne SKY78140;
- Green - Avago 8072JD130;
- Blue - P215 730N71T - likely an envelope tracking IC;
- Blue - GSM four-band power amplifier Skyworks 77366-17;
- Violet - Reliable NFC module NXP 80V18

Apple iPhone 8 board bottom view



- Red - WiFi / Bluetooth / FM radio module Apple / US1 170804 339S00397;
- Orange - Power Management ICs Apple 338S00248, 338S00309 and S3830028;

- Yellow - 64 GB NAND flash memory Toshiba TSBL227VC3759;
- Green - Gigabit LTE RF Qualcomm WTR5975 transceiver and power management chip PMD9655;
- Blue - Broadcom 59355 - iteration of the wireless charging chip BCM59350;
- Blue - NXP 1612A1 - iteration of the Tristar 1610 charging chip;
- Violet - Radio switches Skyworks 3760 3576 1732 and SKY762-21 247296 1734