Intel® XMM™ 2230/2250

Apps for All

The Intel® XMM™ 2230/2250 series is based on single-chip, 65 nm CMOS technology, integrating EDGE baseband and RF, audio, power management, Bluetooth® and FM radio on a single chip.

It sets new standards, underscoring Intel's strong position in System-on-Chip (SoC) integration. This highly integrated platform enables faster time-to-market, while the compact layout provides a very high degree of design flexibility.

The high-performance processor, fast memory interface and highly optimized optional multimedia and graphics framework bring high-end application performance to the mass market.
Key Features
- 5 MPixel camera, HVGA display
- On-chip Bluetooth* 4.0 + BLE
- On-chip stereo FM radio with RDS
- Stereo headset, class-D amplifier
- LPDDR2 NVM (Intel X-GOLD™ 223)
- NAND/LPDDR1 (Intel X-GOLD™ 225)
- 6-layer PTH PCB (Intel X-GOLD™ 223)
- Dual SIM dual standby, hot swap

Key Benefits
- High-end performance in 2G segment
- Bluetooth* 4.0 and FM radio integrated
- Very low Bill-of-Material (BOM)

High-End Applications at 2G Price
The powerful processing core of the Intel XMM™ 2230/2250 family supports fast browsing, powerful multimedia and smooth graphics – bringing high-end performance to the mass market.