

TRXBF01

60 GHz Radio Frequency Integrated Circuit (RFIC) Operating from 57 GHz to 71 GHz



The perfect RFIC for unlicensed 5G, supporting the full frequency range from 57 to 71 GHz, capable of long transmission range and speeds of up to 7Gbit/s.

Excellent Error Vector Magnitude (EVM) performance allows 64 QAM Modulation or more. Supports any mmWave modem with Zero-IF interface.

Technical Specifications

- 57 to 71 GHz range
- Speeds up to 7 Gbit/s
- 16+16 channel beamforming transceiver
- WiGig/802.11ad compliant
- Temp. range -40c to +85c
- Capable of 64 QAM Modulation or more