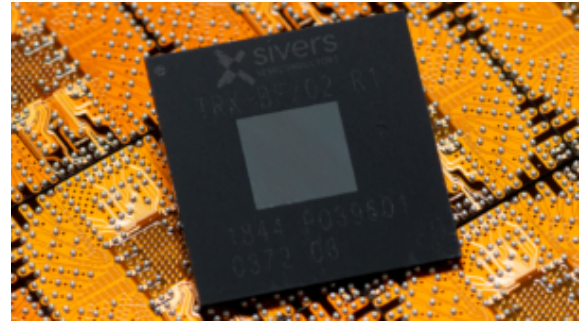


TRXBF02

28 GHz Radio Frequency Integrated Circuit (RFIC) Operating from 24.0 GHz to 29.5 GHz

The perfect RFIC for licensed 5G, supporting the full frequency range from 24.0 GHz to 29.5 GHz. High level of integration offering speeds of up to 5Gbit/s. Fewer discrete components mean lower cost and higher quality.



Technical Specifications

- 24.0 to 29.5 GHz range
- Speeds up to 5 Gbit/s
- 16+16 channel beamforming transceiver
- Temp. range -40c to +85c
- Capable of 256 QAM OFDM Modulation or more
- Supports any mmWave modem with Zero-IF/Low IF interface
- Tile several RFICs together for longer reach and greater performance