



Cellular Infrastructure

We deliver high-performance solutions that keep networks stronger, more efficient, and ready for 5G and beyond. As your trusted partner, we connect you with industry-leading products that drive reliability, scalability, and seamless communication.



VCTCXO for Qualcomm
FMS100XX Reference Design



RLF & XLF Series
SMT Low Pass Filters



5 - 8 GHz,
LNA/ Linear Driver



8 - 12 GHz,
LNA/ Linear Driver



1.8 - 2.2 GHz, High Gain
InGaP HBT Driver



3.3 - 3.8 GHz, High Gain
InGaP HBT Driver



27.5 - 31 GHz, GaN MMIC
Power Amplifier IC, 9W Psat



100 - 2000 MHz, 20 fs
Phase Jitter, 20 ppm
Programmable XO



2 - 18 GHz, Wide
Bandwidth Balun



27 - 31 GHz, 47 dBm,
GaN Power Amplifier



1.8 - 2.2 GHz, 16 W,
GaN Mid-Power
Module for AAS



3.4 - 4.0 GHz, 9 W,
Integrated GaN Doherty
Module



2496 - 2690 MHz, 85 W
Avg. GaN Discrete
Transistor for Macro BTS



51 - 71 GHz, Module for
Cellular Backhaul



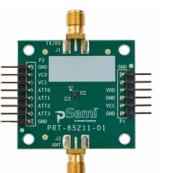
1.8 - 5 GHz, SP4T Switch
with +50dBm Peak
Power Handling



6 - 44 GHz, Frequency
Converters & Synthesizer



2.4 GHz, FEM for WiFi,
BT, Thread



9 kHz - 67 GHz,
UltraCMOS® SP4T RF
Switch - Flip-Chip Die



26.5 - 29.5 GHz,
Beamformer



863 - 928 MHz, Wi-SUN
Front-End Module



Integrated FEM for
Zigbee, BT & Thread
Wearables



0.4 - 6.0 GHz, LNA
for 5G mMIMO



Programmable High
Performance 10-Output
Jitter Attenuator



EIA 0805 & 0603
High Performance
Xinger Couplers



0404 & 0402
High Performance
Xinger Baluns



United Monolithic
Semiconductors
22 - 34 GHz, 2-Way
Wilkinson Power
Divider



4312 YYWW
24.25 - 30.5 GHz,
Front End Module with PA,
Driver Amp, LNA & Switch

