# RFMD.

## **WiMAX Power Amplifiers**

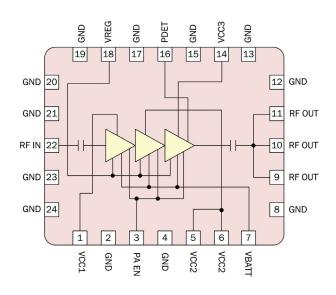
## **High-Peformance PAs for WiMAX Applications**



RFMD delivers power amplifiers (PAs) for a range of WiMAX applications. Providing high dynamic range and superior performance, our portfolio of PAs enable compact designs and come in various module-compatible, standard plastic packages.

### **WIMAX POWER AMPLIFIERS**

Part Number	Description	Freq (MHz)	Gain (dB)	Linear Р <sub>оит</sub> (dBm)	EUM (%)	Vcc (V)	Current (mA)	Package Style
RF5602	PA	2.4 - 2.7	34	23	3.0	3.3	350	3 x 3 mm
RF5603	PA	3.3 - 3.8	30	24	3.0	3.3	450	3.5 x 3.5 mm
RF5632	PA	2.3 - 2.9	35	28	2.5	5.0	950	4 x 4 mm
RF5633	PA	3.3 - 3.6	33	283	2.5	5.0	1050	4 x 4 mm



#### **FEATURES**

- **High-performance amplifiers**
- Low height packages
- Minimal external SMD count
- Fast time-to-market

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