

# Global RF Mixers Market Survey and Trend Research 2018

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## Abstracts

### Summary

A RF Mixer is a non linear component that is used to up-convert or down-convert the frequency of an input signal. RF Mixers mix the frequency of an input signal (RF) with that of a Local Oscillator (LO) to produce two new signals at the sum  $RF + LO$  and difference  $RF - LO$  of the original frequencies. RF Mixers are primarily used in receivers to down-convert a high RF frequency to a lower frequency which is typically easier to process. For example a 2.4 GHz signal input to a receiver can be down-converted to 10 MHz to further process. Similarly it is used in transmitters when up-conversion to a particular higher frequency is required.

This report describes the development of the industry by upstream & downstream, industry overall and development, key companies, as well as type segment & market application and so on, and makes a scientific prediction for the development industry prospects on the basis of analysis, finally, analyzes opportunities for investment in the industry at the end of the report.

### Industry Chain

Raw Materials

Cost

Technology

Consumer Preference

## Industry Overall:

History

Development & Trend

Market Competition

Trade Overview

Policy

## Region (North America, Europe, Asia-Pacific, South America, Middle East, Africa):

Regional Market

Production Development

Sales

Regional Trade

Regional Forecast

Company (Mini Circuits, Qorvo, Linear Technology, Marki Microwave, Skyworks Solutions, Skyworks Solutions, NXP Semiconductors, Texas Instruments, Mecury, Peregrine Semiconductor, L-3 Narda-MITEQ, Maxim Integrated, Anaren, UMS, M/A-Com Technology Solutions, IDT etc.):

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