



TEF8388 High#Performance Automotive Radar Transceiver for Imaging Radar

TEF8388 **NEW**

Preproduction

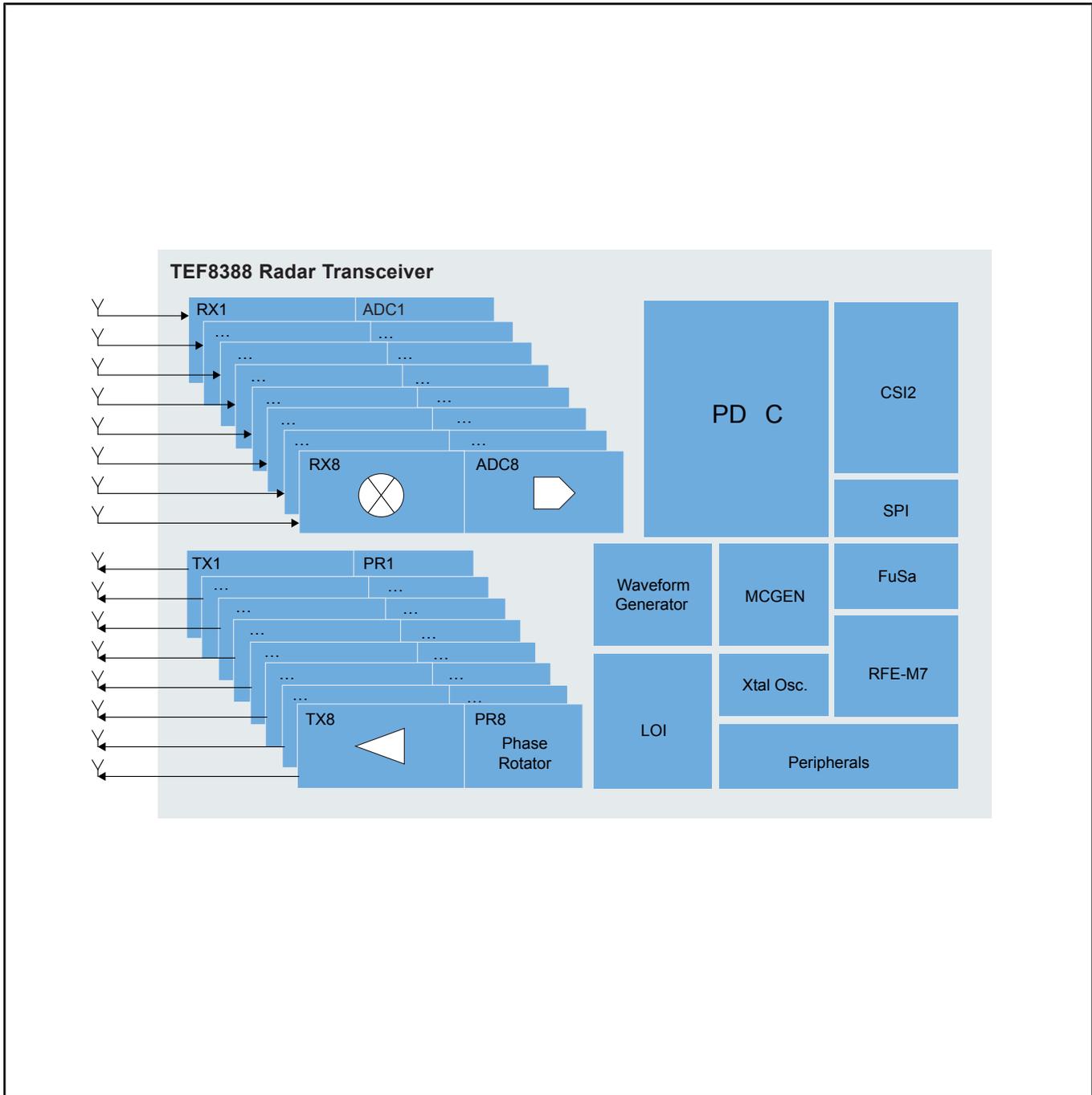
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TEF8388 is a highly integrated 76-81 GHz automotive FMCW radar transceiver for scalable imaging radar systems supporting autonomous driving Levels 2+, L3 and beyond. With eight transmitters and eight receivers, and advanced on-chip calibration and safety, it enables high-resolution sensing, a reduced system bill of material (BOM), and excellent RF performance in a compact Launcher-in-Package (LiP) package.

Combined with the [S32R41](#), [S32R45](#) or [S3247](#) processors, it forms a scalable imaging radar solution.

TEF8388 Radar Transceiver Block Diagram



View additional information for [TEF8388 High#Performance Automotive Radar Transceiver for Imaging Radar](#).

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