

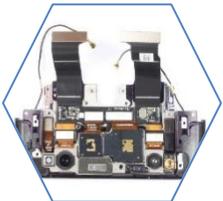


## Oppo Find X Teardown and Identification of Key Components

Discover key devices used by Oppo for its first European Smartphone market entry.



The Oppo Find-X smartphone hit the shelves of the European market for the first time this fall. To make an impact in this new market, Oppo has been very innovative by including a sliding element, facial recognition and a curved, bezel-less, cutout-free Active Matrix Organic Light Emitting Diode (AMOLED) display, and other features.



Through a teardown of the Oppo Find-X, this report describes the main Integrated Circuits (ICs) from the main boards.



It identifies the manufacturers, the different packaging sizes, types and pitches as well as the function of the main chipset.

A physical analysis of the main substrates highlights internal structures and technologies used for the Printed Circuit Boards (PCBs).

The report includes teardown photos, detailed package identifications and descriptions and is supplied with an Excel file summarizing the Oppo Find-X chipset and the distributions by supplier, packages and footprint.

**Title:** Oppo Find X Teardown

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### AUTHORS



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### COMPLETE TEARDOWN WITH

- Smartphone teardown
- Integrated circuits identification, including marking, manufacturer, reference, function, package type, size and pin count
- Printed circuit board characteristics, including cross-section and minimum line width
- Distribution graphs

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### RELATED REPORTS

- Samsung Galaxy S9+ Teardown and Identification of Key Components
- Apple iPhone X Teardown and Identification of Key Components
- Huawei P20 Pro Teardown and Identification of Key Components



# TERMS AND CONDITIONS OF SALES

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