

IC Packaging Markets

2013 Global Report Series

With annual shipment around 200 billion units, the complex IC packaging market requires extensive analysis. To provide this analysis **New Venture Research (NVR)** offers four reports for covering the IC packaging market.

The first report, **The Worldwide IC Packaging Market - 2013 Edition**, presents NVR's annual forecast for each of the major package families by semiconductor device type (2011-2017). This report also presents NVR's continuing, extensive coverage of the OSAT market.

The second report, IC Package Pitch, Leadframe Plating, and Substrate Markets - 2013 Edition, forecasts the pitch for all major IC package families by I/O count ranges, as well as forecasts of plating options for the leadframes.

Lead-free issues also discussed. Substrate forecasts also included. Forecasts are for years 2012 - 2017.

The third report, *The Array IC Packaging Market* - 2013 Edition, analyzes the market for BGAs/LGAs, FBGAs/FLGAs, and WLP packages including Fan-Out WLP, plus Fan-In or Multi-Row QFN. Forecasts are for years 2012 - 2017.

The fourth report, **The Multi-Component IC Packaging Market - 2013 Edition**, analyzes stacked packages, SiPs, and through-via technologies over the next five years. Forecasts are for years 2011 - 2017.

These IC packaging reports provide the most comprehensive analysis available today on the IC packaging markets (more details are provided on the next page).

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Report 1: The Worldwide IC Packaging Market - 2013 Edition

Chapter 1: Introduction Chapter 5: IC Package Forecast by Package Family

Chapter 2: Executive Summary Chapter 6: Packaging Contractor Market

Chapter 3: The Economic State of the Industry Chapter 7: OSAT Profiles

Chapter 4: IC Package Forecast by Device Type

Publish date, May 2013 - 425 pages

Report 2: IC Package Pitch, Leadframe Plating, and Substrate Markets - 2013 Edition

Chapter 1: Introduction Chapter 4: Pitch by Major Package Family and I/O Count Range

Chapter 2: Executive Summary Chapter 5: Leadframe Plating Options and Lead-free Issues

Chapter 3: The Economic State Chapter 6: Substrates

of the Industry

Publish date, August 2013 - 200 pages

Report 3: The Array IC Packaging Market - 2013 Edition

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Chapter 2: Executive Summary By I/O Count and Device Type

Chapter 3: The Economic State of the Industry

Chapter 6: WLP-Including Fan-Out

Chapter 4: BGA/LGA By I/O Count and Device Type Chapter 7: QFN-Including Fan-In or Multi-Row

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Report 4: The Multi-Component IC Packaging Market - 2013 Edition

Chapter 1: Introduction Chapter 4: Stacked Packages

Chapter 2: Executive Summary Chapter 5: SiPs

Chapter 3: The Economic State of the Industry

Chapter 6: Through-Via Technology

Publish date, December 2013 - 175 pages

About the Author

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Sandra L Winkler has been an industry analyst since 1988, and has authored many off-the-shelf as well as custom market research reports. Ms. Winkler began her analyst career in the telecommunications industry, with Frost and Sullivan but evolved to the semiconductor packaging industry as of 1995. She is the author of more than 30 reports for NVR on this and other topics, including *The Worldwide IC Packaging Market*, *Advanced IC Packaging Markets and Trends*, and *IC Packaging Materials*. She is widely published in *Chip Scale Review*, *Global SMT & Packaging News*, and contributes to the IEEE/CPMT newsletter and other print media. Ms. Winkler holds an MBA from Santa Clara