



European Semiconductor Industry Association

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FOR IMMEDIATE RELEASE

European semiconductor sales up 7% in October compared to one year ago

In October, the European semiconductor market posted a 7.0% growth compared to the same month one year ago, according to numbers by the European Semiconductor Industry Association based on WSTS data.

European revenues came in at US\$ 3.600 billion, up from US\$ 3.568 billion in September. On a monthly basis, the increase was 0.2% from the previous month. On a YTD basis, semiconductor sales increased by 14.0% versus the same period in the year 2017. Worldwide sales in October reached US\$ 41.810 billion, up 1.0% compared the previous month and up 12.7% compared to the same month in 2017. All growth figures represent a three-month rolling average.

Looking at product categories, optoelectronic chips saw the most growth in Europe in October. Improved demand for MOS micro-components, for logic, and for analog semiconductors led to a steady increase in sales of these devices. Application-specific chips were also among the drivers of the October growth in Europe.

Exchange rate effects were visible when comparing market growth in Euros and in Dollars. Measured in Euro, semiconductor sales were 3.113 billion Euros in October 2018, up 0.7% versus the previous month and an increase of 9.4% versus the same month a year ago.

[Find out here](#) how to subscribe to WSTS reports on semiconductor sales data

ESIA is an Industry Association of:

EECA : European Electronic Component Manufacturers' Association

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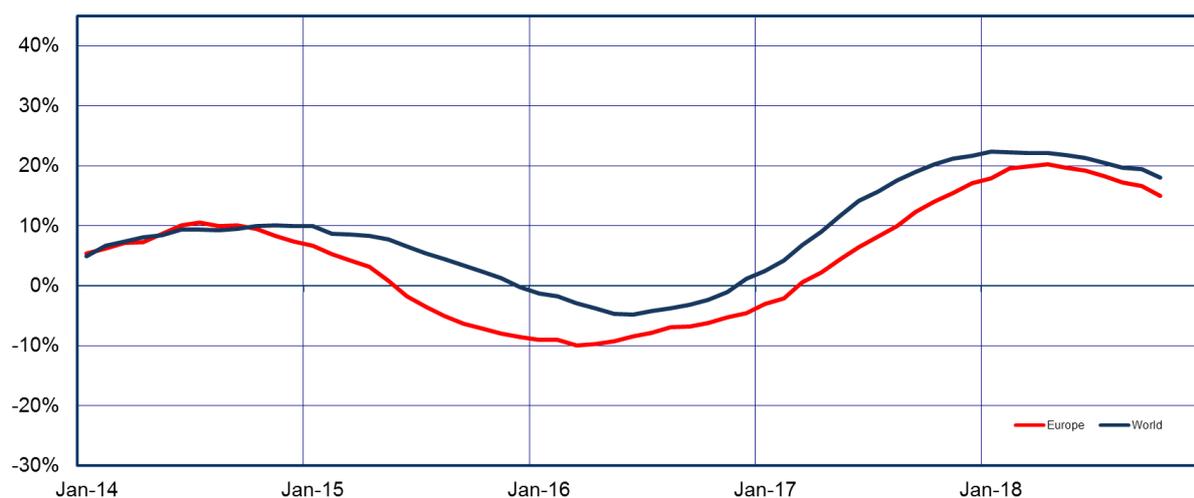
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Monthly European Semiconductor Sales

(3-month-average data, except YTD growth which is calculated based on current month data)

| Market data for the 3 month moving average ending: | | | | | | | | |
|--|---------------------|---------------|-----------------------|-------------|-------------------------------------|--------------|--------------|--------------|
| Region | sales (in billions) | | Month on Month growth | | Year on Year growth | | YTD growth | |
| | Sep 18 | Oct 18 | Sep 18 | Oct 18 | Sep 18 | Oct 18 | Sep 18 | Oct 18 |
| in \$: | | | | | | | | |
| Europe | 3.595 | 3.600 | 1.4% | 0.2% | 9.6% | 7.0% | 15.6% | 14.0% |
| Americas | 9.483 | 9.749 | 7.5% | 2.8% | 18.6% | 14.1% | 26.2% | 23.2% |
| Japan | 3.362 | 3.374 | -0.7% | 0.4% | 7.1% | 5.5% | 11.3% | 10.5% |
| Asia Pacific | 24.953 | 25.087 | 1.3% | 0.5% | 15.9% | 14.1% | 17.4% | 16.5% |
| of which China | 14.420 | 14.368 | 2.0% | -0.4% | 26.9% | 23.3% | 25.7% | 24.6% |
| World | 41.393 | 41.810 | 2.5% | 1.0% | 15.1% | 12.7% | 18.5% | 17.2% |
| In EURO: | | | | | | | | |
| Europe | 3.092 | 3.113 | 1.4% | 0.7% | 10.8% | 9.4% | 7.7% | 7.2% |
| Rate (\$/Euro) | 1.166 | 1.149 | -2.2% | -2.2% | < Euro against \$ versus prev. Year | | | |

Semiconductor sales worldwide and in Europe (in US Dollars)



Note: On a 12/12 basis, i.e. on the basis of the percent change of a 12-month period compared to a similar period twelve months before

Monthly European Semiconductor Sales Development (in Euro)



Note: 3/12 = Percent change of a three-month period compared to a similar period twelve months before
12/12 = Percent change of a twelve-month period compared to a similar period twelve months before

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About ESIA: *The European Semiconductor Industry Association (ESIA) is the voice of the Semiconductor Industry of Europe. Its mission is to represent, promote and defend the common interests of the Europe based semiconductor industry towards the European Institutions and stakeholders in order to ensure a sustainable business environment and foster its global competitiveness. As a provider of key enabling technologies the industry creates innovative solutions for industrial development, contributing to economic growth and responding to major societal challenges. Being ranked as the most R&D intensive sector by the European Commission, the European semiconductor ecosystem supports approx. 200.000 jobs directly and up to 1.000.000 induced jobs in systems, applications and services in Europe. Overall, micro- and nano-electronics enable the generation of at least 10% of GDP in Europe and the world.*

About WSTS: *World Semiconductor Trade Statistics (WSTS) is a non-profit organization of 62 semiconductor companies representing close to 80% of the world semiconductor market. Founded in 1986, WSTS is the singular source for monthly industry shipment statistics. The mission of WSTS is to be the respected source of semiconductor market data and forecast. <http://www.wsts.org/>*