



European Semiconductor Industry Association

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***FOR IMMEDIATE RELEASE***

## **Global Semiconductor sales reach \$ 412 billion in 2019**

Global semiconductor sales reached US\$ 412.106 billion in 2019, a 12.1% decrease from the US\$ 468.778 billion recorded in 2018, the European Semiconductor Industry Association (ESIA) reported on the 4<sup>th</sup> of February. European semiconductor sales amounted to US\$ 39.800 billion in 2019, down 7.3% versus the US\$ 42.957 billion sales of 2018. The figures are based on the latest WSTS data and are broadly in line with the latest WSTS market forecast, published in December 2019. All growth figures represent a three-month rolling average.

Looking at monthly figures, global semiconductor sales amounted to US\$ 36.104 billion in December 2019, down 1.7% versus the previous month. European sales in December 2019 reached US\$ 3.203 billion, a decline of 4.5% compared to the previous month. The main drivers of European sales in December were total MOS memory and total MOS microprocessor devices. On a year-on-year basis, main drivers in Europe were total Sensors and Actuators, total MOS Microprocessors and total Optoelectronics devices.

In December, exchange rate effects were less visible than in previous months when comparing market growth in Euros and in Dollars. In Euros, semiconductor sales were 2.892 billion Euros in December 2019, down 4.8% from the previous month and down 4.8% versus the same month a year ago as well. Measured in Euros, in 2019 the market decreased by 2.3% compared to 2018 and amounted to 35.537 billion. The overall exchange rate effects for 2018 resulted in a growth difference of 5.0%.

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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## 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	
	Nov 19	Dec 19	Nov 19	Dec 19	Nov 19	Dec 19	Nov 19	Dec 19
<b>in \$:</b>								
<b>Europe</b>	3.354	3.203	-0.5%	-4.5%	-8.0%	-7.6%	-7.3%	-7.3%
<b>Americas</b>	7.481	7.490	2.7%	0.1%	-21.9%	-10.8%	-25.7%	-23.8%
<b>Japan</b>	3.104	3.042	-1.2%	-2.0%	-8.4%	-8.3%	-10.5%	-10.0%
<b>Asia Pacific</b>	22.780	22.369	-0.8%	-1.8%	-7.0%	-2.9%	-10.0%	-8.8%
of which China	13.002	12.807	0.0%	-1.5%	-6.0%	0.8%	-10.5%	-8.7%
<b>World</b>	<b>36.718</b>	<b>36.104</b>	<b>-0.1%</b>	<b>-1.7%</b>	<b>-10.7%</b>	<b>-5.5%</b>	<b>-13.2%</b>	<b>-12.1%</b>
<b>In EURO:</b>								
<b>Europe</b>	3.039	2.892	-0.3%	-4.8%	-4.0%	-4.8%	-2.0%	-2.3%
Rate (\$/Euro)	1.105	1.110	-2.8%	-2.4%	< Euro against \$ versus prev. Year			

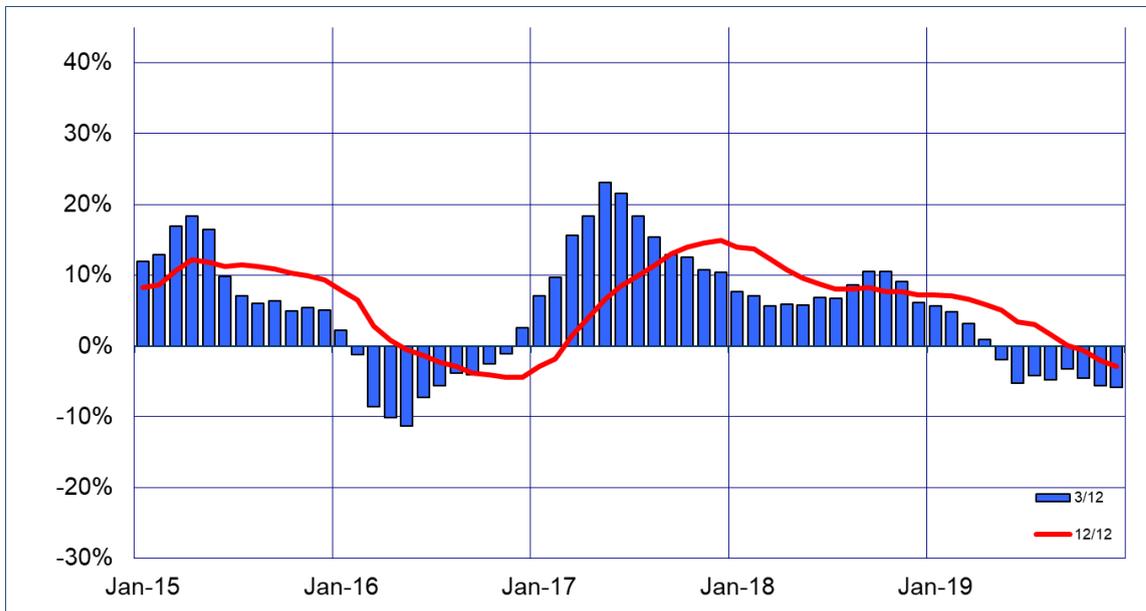
## Semiconductor sales worldwide and in Europe (in US Dollars)



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 month before

12/12= Percent change of a twelve-month period compared to a similar period twelve month 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 Semi-conductor 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. [www.eusemiconductors.eu](http://www.eusemiconductors.eu)*

**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. [www.wsts.org](http://www.wsts.org)*