

European Semiconductor Industry Association

Brussels, 4 December 2020

For immediate release

European semiconductor market up 6 percent in October

The European Semiconductor Industry Association (ESIA) reported that European sales of semiconductors reached US\$ 3.214 billion in October 2020, an increase of 6% compared to the September's sales. The figures are based on the latest World Semiconductor Trade Statistics (WSTS) report and show that October was the fourth consecutive growth month in Europe, exhibiting faster growth than other regions. On a worldwide basis, semiconductor sales in October 2020 were US\$ 39.034 billion, up 3.1% from the previous month. All growth numbers represent a three-month moving average.

In October, European sales continued their month-to-month growth trajectory across all major product categories, with Sensors & Actuators, Total Analog and MOS micro-components performing particularly well at a respective growth rate of 10.4%, 7.3% and 5.0% from September. Application-specific were up worldwide on a monthly basis, led by wireless and automotive applications.

In October, the effects of exchange rate dynamics were slightly less visible than in previous months when comparing market growth in Euros and in Dollars. Measured in Euro, semiconductor sales were 2.726 billion Euros in October 2020, up 5.0% versus the previous month and a decrease of 10.6% versus the same month a year ago. On a year-to-date (YTD) basis, semiconductor sale declined by 8.7%.

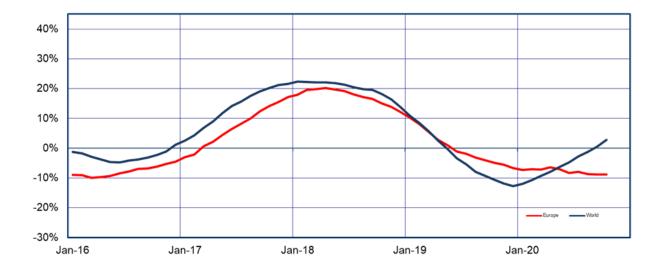
To find out how to subscribe to **WSTS reports** on semiconductor sales data, click here.

Monthly European semiconductor sales

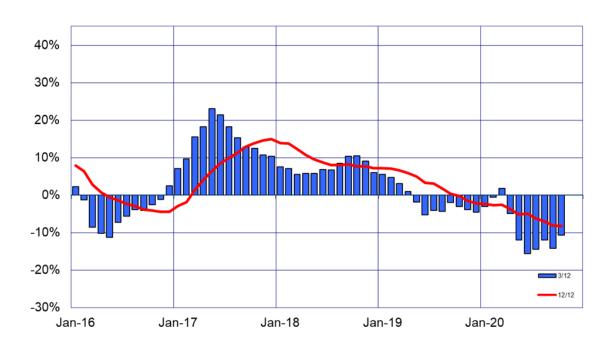
Market data for the 3 month moving average ending:								
Region	sales (in billions)		Month on Month growth		Year on Year growth		YTD growth	
	Sep 20	Oct 20	Sep 20	Oct 20	Sep 20	Oct 20	Sep 20	Oct 20
in \$:								
Europe	3.031	3.214	3.3%	6.0%	-9.8%	-4.8%	-9.4%	-8.2%
Americas	8.088	8.347	2.2%	3.2%	20.1%	14.2%	23.6%	21.2%
Japan	3.069	3.117	1.5%	1.6%	-1.8%	-1.0%	-1.2%	-0.7%
Asia Pacific	23.675	24.356	5.9%	2.9%	4.9%	5.9%	3.5%	3.8%
of which China	13.450	13.840	7.9%	2.9%	6.5%	6.3%	4.4%	4.3%
World	37.862	39.034	4.5%	3.1%	5.8%	6.0%	5.5%	5.5%
In EURO:								
Europe	2.596	2.726	1.6%	5.0%	-14.0%	-10.6%	-9.3%	-8.7%
Rate (\$/Euro)	1.178	1.178	7.2%	6.4%	< Euro against \$ versus prev. Year			

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

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 Euros)

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

For more information:

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About ESIA: The European Semiconductor Industry Association (ESIA) is the voice of the semiconductor industry in Europe. Its mission is to represent and promote the common interests of the Europebased 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 WST5: World Semiconductor Trade Statistics (WSTS) was founded in 1986 as a non-profit organisation of semiconductor product companies and is the industry's only source for monthly industry shipment statistics. <u>http://www.wsts.org/</u>