

## **Avnet Silica augments extensive silicon portfolio with addition of IDT mixed-signal analog product range**

*Distributor gains full access to wide selection of IDT silicon devices, including sensors, clock and timing ICs, and wireless power technologies*

**Brussels, Belgium, 16<sup>th</sup> May 2019** – Avnet Silica, an Avnet company (NASDAQ: [AVT](#)), today announced it has added IDT, a Renesas Company, to its supplier portfolio. IDT's extensive line card of products feature leading-edge RF devices for communication systems, wireless power charging technologies, sensors for industrial automation applications, and high-performance clock and timing ICs for processor designs.

The introduction of the IDT product line builds upon the recent acquisition of IDT by Renesas Electronics, a key silicon partner for Avnet Silica, enabling the distributor to further enhance its offering in key markets such as building and home automation, as well as communications and automotive. Customers of Avnet Silica will benefit from this [winning combination](#) in numerous high-growth, data-driven economy markets.

Leading product areas offered by IDT include environmental sensors designed to measure, monitor and sense smart devices in industrial applications. IDT also offers automotive sensors and sensor signal conditioners featuring low-power and high-accuracy that meet the ISO 26262 standard and other crucial automotive application requirements for EMC and reliability.

IDT is also a major player in the field of silicon clock and timing devices, and its portfolio can be used in a broad array of electronic applications. Another key area is wireless charging, especially for integration in mobile devices and transmitters – a market sector where IDT is a clear industry leader.

“This extension of our portfolio will enable us to provide even better and more complete solutions to our customers,” said Mario Orlandi, President at Avnet Silica. “Offering the combined Renesas portfolio comprised of analog, power and embedded processing will aid our customers to develop new classes of products in many fast-growing markets, especially for demanding applications in industrial automation and automotive.”



## **About Avnet Silica**

Avnet Silica is the European semiconductor specialist division of Avnet, one of the leading global technology distributors, and acts as the smart connection between customers and suppliers. The distributor simplifies complexity by providing creative solutions, technology and logistics support. Avnet Silica is a partner of leading semiconductor manufacturers and innovative solution providers over many years. With a team of more than 200 application engineers and technical specialists, Avnet Silica supports projects all the way from the idea to the concept to production. For more information, visit [www.avnet-silica.com](http://www.avnet-silica.com).

## **About Avnet**

From idea to design and from prototype to production, Avnet supports customers at each stage of a product's lifecycle. A comprehensive portfolio of design and supply chain services makes Avnet the go-to guide for innovators who set the pace for technological change. For nearly a century, Avnet has helped its customers and suppliers around the world realize the transformative possibilities of technology. Learn more about Avnet at: [www.avnet.com](http://www.avnet.com).

## **Media Contacts**

Anja Woithe  
Senior PR Manager Avnet EMEA  
[Anja.woithe@avnet.eu](mailto:Anja.woithe@avnet.eu)  
+49 (0) 8121 774 459