

IDT Expands Award-Winning VersaClock Family of Programmable Clock Generators with New VersaClock 6E

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IDT's Latest Programmable Clock Generator is Ideal for Demanding New Consumer Applications

SAN JOSE, Calif., Jan. 23, 2018 /PRNewswire/ -- Integrated Device Technology, Inc. (IDT) (NASDAQ: IDTI) today introduced its new VersaClock® 6E line of programmable clock generators, incorporating several new features, capabilities and options, including output frequencies in the kilohertz range and an optional integrated crystal. These qualities make the IDT® VersaClock 6E ideal for datacenter and networking equipment, as well as industrial test and measurement devices, digital video recorders (DVR), professional video displays and other consumer-oriented communications applications with stringent cost, power consumption and low-jitter requirements.



"We listened closely to our customers in developing the new VersaClock 6E line; adding requested features and performance enhancements while retaining all of the best-in-class advantages of previous VersaClock programmable generators, including small size, low power consumption and minimal board space requirements," said Kris Rausch, vice president of IDT's Timing Division. "The VersaClock 6E continues the VersaClock family's tradition of providing product designers with the performance, flexibility and power savings they need to achieve their design specifications while reducing costs and using minimal board space."

The key additions VersaClock 6E brings to the portfolio include:

- Output frequencies extend down to the kilohertz range – This allows designers to use the VersaClock 6E in audio, real-time clock (RTC) and other applications requiring very precise synchronization and high-performance outputs.
- Optional integrated crystal – The space-saving advantages of its optional integrated crystal, combined with a calibrated input that eliminates on-board crystal issues, makes the VersaClock6E ideal for high-end consumer, video, communications and other applications with limited board space.

IDT's VersaClock 6E line of programmable clock generators is currently comprised of four devices – the [5P49V6965](#), [5P49V6967](#), [5P49V6968](#), and [5P49V6975](#) – which are available today. IDT's scalable supply chain and worldwide distribution network is ready to support low- and high-volume orders. Visit idt.com/versaclock to learn more and request samples, or contact your local IDT sales representative.

About IDT

Integrated Device Technology, Inc. develops system-level solutions that optimize its customers' applications. IDT's market-leading products in RF, high-performance timing, memory interface, real-time interconnect, optical interconnect, wireless power, and smart sensors are among the company's broad array of complete mixed-signal solutions for the communications, computing, consumer, automotive and industrial segments. Headquartered in San Jose, Calif., IDT has design, manufacturing, sales facilities and distribution partners throughout the world. IDT stock is traded on the NASDAQ Global Select Stock Market® under the symbol "IDTI." Additional information about IDT can be found at www.IDT.com. Follow IDT on [Facebook](#), [LinkedIn](#), [Twitter](#), and [YouTube](#).

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