

Dallas Semiconductor

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Dallas Semiconductor



Industry	Computer hardware
Fate	Acquired
Founded	1 February 1984
Founder	Vin Prothro (CEO)
Defunct	2001
Headquarters	Dallas, Texas , United States
Parent	Maxim Integrated Products



Real Time Clock DS12B887

Dallas Semiconductor, acquired by [Maxim Integrated Products](#) in 2001, designed and manufactured analog, digital, and mixed-signal [semiconductors](#) ([integrated circuits](#), or ICs). Its specialties included communications products (including T/E and [Ethernet](#) products), [microcontrollers](#), battery management, thermal sensing and thermal management, [non-volatile random-access memory](#), microprocessor supervisors, delay lines, silicon oscillators, digital [potentiometers](#), real-time clocks, temperature-compensated [crystal oscillators](#) (TCXOs), [iButton](#), and [1-Wire](#) products.

The company, based in [Dallas, Texas](#), was founded in 1984 and purchased by Maxim Integrated Products in 2001. Both the Maxim and Dallas Semiconductor brands were actively used until 2007. Since then, the Maxim name has been used for all new products, though the Dallas Semiconductor brand has been retained for some older products, which can be identified by "DS" at the beginning of their part numbers.