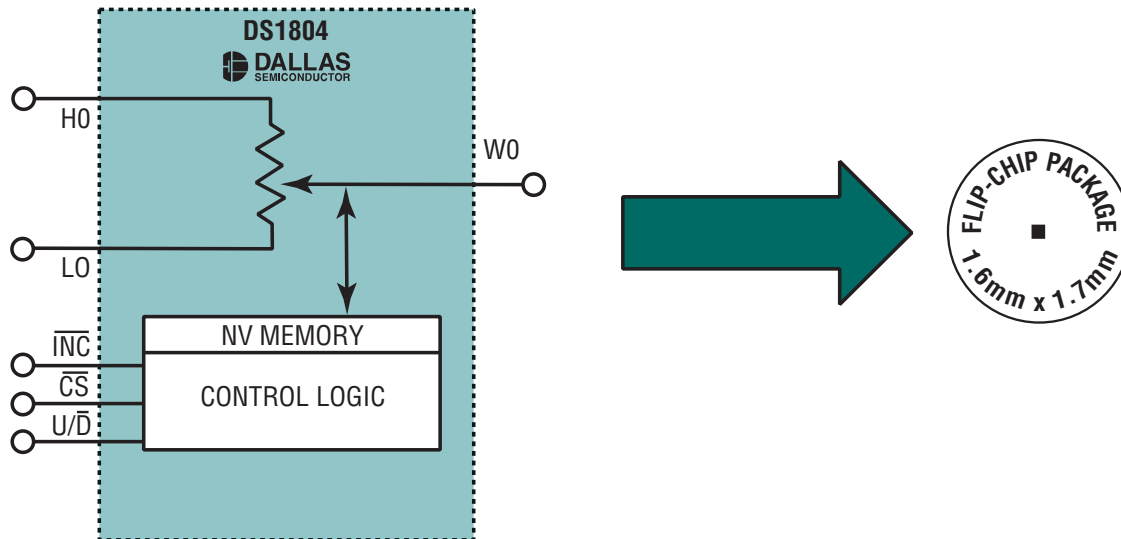


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The DS1804 is a nonvolatile digital potentiometer with 100 positions that is offered in a 1.6mm x 1.7mm Flip Chip package. Wiper position of the DS1804 can be stored in EEPROM memory on demand. The DS1804 operates from 3V or 5V supplies and is ideal for portable equipment. Four packaging options are available: an 8-pin (300-mil) DIP, 8-pin (150-mil) SOIC, 8-pin (118-mil)  $\mu$ SOP, and Flip Chip packages.



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- ◆ Nonvolatile "On-Demand" Wiper Storage
- ◆ Operates from 3V or 5V Supplies
- ◆ Industry Standard Up/Down, Increment-Controlled Interface

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DS1804-010	10k $\Omega$
DS1804-050	50k $\Omega$
DS1804-100	100k $\Omega$

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