

## Supplemental Information

This notice describes the differences between the updated version and its previous version of the IDT82V2051E Data Sheet. It helps readers to identify the changes when the data sheet is upgraded.

## Revision History

Revision Date	PCN Number (if applicable)	Date Code	Changed Items
December 9, 2005	-	-	3-12
October 25, 2004	-	-	2, 1

## Changed Items

### December 9, 2005

- Item 12:** Changed the ATAO bit description. (Page 39)
- Item 11:** Added pin compatible device names. (Page 1)
- Item 10:** Added green package options (Page 1, 61)
- Item 9:** Added MCLK requirement for the  $\overline{\text{RST}}$  pin. (Page 14)
- Item 8:** Changed Figure-5 (Page 18)
- Item 7:** Changed notes for Figure-6 (Page 18)
- Item 6:** Changed 3.7.1 Analog Loopback (Page 24)
- Item 5:** Changed description for Reset Operation (Page 31)
- Item 4:** Added setting for reserved registers (Page 32)
- Item 3:** Added test conditions for Isc (Page 51, 52)

### October 25, 2004

- Item 2:** Added product support for programmable LOS levels.
- Item 1:** Added increased receive sensitivity with adaptive equalizer.

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