




SPECIFICATION NOTICE

LTC1090/LTC1091/LTC1092/
LTC1093/LTC1094

February 1998

The Full-Scale Error and Total Unadjusted Error specifications for the **LTC1090/LTC1091/LTC1092/LTC1093/LTC1094** have been changed for the A grade only. The new specifications are shown below in **bold**. For complete specifications, typical performance characteristics and applications information, please see the **LTC1090** and **LTC1091/LTC1092/LTC1093/LTC1094** data sheets.

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ELECTRICAL CHARACTERISTICS

PARAMETER	CONDITIONS		LTC1090A/LTC1091A/LTC1092A LTC1093A/LTC1094A			UNITS
			MIN	TYP	MAX	
Full-Scale Error or Gain Error	(Note 4)	●			±1.0	LSB
Total Unadjusted Error	$V_{REF} = 5.000V$ (Notes 4, 6)	●			±1.0	LSB

Note 4: These specs apply for both unipolar and bipolar modes. In bipolar mode, one LSB is equal to the bipolar input span ($2V_{REF}$) divided by 1024.

Note 6: Total unadjusted error includes offset, gain, linearity, multiplexer and hold step errors.

For further information regarding this specification notice contact:

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