Errata: CS4297A-XQ Rev. H Performance Update

(Reference CS4297A_DS318PP6 Data Sheet dated March '06)

GENERAL ISSUES

Dynamic Range (DR)

1. The Stereo Analog input to Line_Out (A-A) Dynamic Range is 88 dB FS A Typ.
2. The DAC (D-A) Dynamic Range is 85 dB FS A Typ.

Total Harmonic Distortion + Noise (THD+n)

1. The Line/Alternate Line Out DAC (D-A) Total Harmonic Distortion is 70 dB FS Max.

Spurious Tones (Note 1)

1. The spurious tone performance is –90 dB FS Typ.

Notes:

1. This specification is guaranteed by silicon characterization; it is not production tested.

Contacting Cirrus Logic Support

For all product questions and inquiries, contact a Cirrus Logic Sales Representative.
To find the one nearest you, go to http://www.cirrus.com

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