

ASX340AT Rev. 2 Errata

1/4-Inch Color CMOS NTSC/PAL Digital Image Sensor

ASX340AT-ERR/D

Introduction

This errata sheet summarizes known issues for onsemi's ASX340AT Silicon Revision 2 (Rev. 2) iBGA packaged products and is provided to onsemi customers of this product only. Any permanent changes may or may not be incorporated into the data sheet.

Known Issues and Workarounds

Table 1 summarizes the known issue in the current silicon revision and suggests a workaround. For additional questions, contact your onsemi Applications Engineer.

Table 1. KNOWN ISSUES AND WORKAROUNDS

Issue Number	Title Description Workaround	Details
1	Title	Row Noise at low light condition
	Description	If the AE window is set to other than full size, slight row noise may be visible at low light condition, as shown in Figure 1.
	Workaround	Move the AE window left or right, and/or extend the AE window horizontally until the row noise is minimized. The row noise is always minimized when the AE window is set to its full size.



Figure 1. Row Noise at Low Light Condition

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