

MT9T013: 1/4-Inch 3Mp Digital Image Sensor ERRATA Introduction

1/4-Inch 3Mp CMOS Digital Image Sensor

MT9T013

Silicon Revision 2 Errata

Refer to the MT9T013 data sheet at www.micron.com/imaging

Introduction

This errata summarizes known issues to date for Micron's MT9T013 Silicon Revision 2 (Rev2). This errata is provided for customer information at this time. Any permanent changes will be incorporated into the next revision of the data sheet.

Table 1: Known Issues and Work Arounds

lssue#	Title Description Work Around	Details
1	Title	High operating power consumption
	Description	Default analog setting for VAA power consumption has been characterized to achieve optimal operating power consumption based on 72 MHz output PIXCLK.
	Work Around	R0x3084 = 0x241B R0x3092 = 0x0A5B R0x3094 = 0x5B5B R0x3096 = 0x5B5B Please consult Micron Imaging to get recommended settings for each application.

MT9T013: 1/4-Inch 3Mp Digital Image Sensor ERRATA Revision History

Revision History

Rev. A	07
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• Initial release.



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