



1/4.5-Inch 1.6Mp CMOS Digital Image Sensor

MT9M002 Addendum

For the latest data sheet, refer to Micron's Web site: www.micron.com/imaging

Introduction

This document supplements Micron's MT9M002 advance data sheet (Revision E 08/07/2007) with part number ordering information (Table 1) and a 12-degree CRA plot as shown in Figure 1 on page 2. The standard CMOS digital image sensor data sheet should be referenced for a complete description of this 1/4.5-inch 1.6-Mp image sensor. The specifications contained in this addendum supersede the specifications listed in the referenced CMOS digital image sensor data sheet.

Ordering Information

Table 1: Available Part Numbers

Chromaticity	Package	CRA	Part Number
Color	iLCC	0°	MT9M002I12STC
Color	CLCC	11.5°	MT9M002C12STC
Mono	iLCC	0°	MT9M002I12STM
Color	CLCC	0°	MT9M002C12STCV



MT9M002: Part Numbers and CRA Curve Spectral Characteristics

Spectral Characteristics

Figure 1: Chief Ray Angle (CRA) vs. Image Height



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Advance: This data sheet contains initial descriptions of products still under development.



MT9M002: Part Numbers and CRA Curve Revision History

Revision History

Rev. A, Advance	10/12/2007
• Initial release	