

产品概览

AS0260: 2 MP 1/6" CMOS Image Sensor System-on-Chip

欲看完整文档，请参阅数据表。

ON Semiconductor's AS0260 is a 2-megapixel SOC delivering native 1080p resolution for exceptional performance, and meets strict form factor requirements (z-height less than 3.5mm) for ultra-thin, full HD video applications within the Mobile, Tablet and Notebook market. This SOC has a 1/6-inch optical format and a new 1.4-micron pixel featuring [ON Semiconductor's A-Pix](http://www.onsemi.com/products/technology/ON_Semiconductor_a-pix.jsp) technology to provide excellent low-light performance. The new SOC provides HD video at 1080p/30fps or 720p/60fps with powerful image processing capabilities critical for sharp, clear video capture.

应用

- Mobile
- Camera

器件电气规格

产品	Compliance	Status	Type	Megapixels	Frame Rate (fps)	Optical Format	Shutter Type	Pixel Size (μm)	Output Interface	Color	Package Type
AS0260CSSC28SUD20	Pb-free Halide free	Active	CMOS	2.1	30	1/6 inch	Electronic Rolling	1.4 x 1.4		RGB	
AS0260CSSC28SUKA0-CR	Pb-free Halide free	Active	CMOS	2.1	30	1/6 inch	Electronic Rolling	1.4 x 1.4		RGB	ODCSP-54
AS0260CSSC28SUKA0-CR1	Pb-free Halide free	Active	CMOS	2.1	30	1/6 inch	Electronic Rolling	1.4 x 1.4		RGB	ODCSP-54
AS0260HQSC28SUD20	Pb-free Halide free	Active	CMOS	2.1	30	1/6 inch	Electronic Rolling	1.4 x 1.4		RGB	
AS0260HQSC28SUKA0-CR	Pb-free Halide free	Active	CMOS	2.1	30	1/6 inch	Electronic Rolling	1.4 x 1.4		RGB	ODCSP-54

欲了解更多信息，请联系您当地的销售支援 www.onsemi.cn。

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