

Product Overview

MT9M114: CMOS Image Sensor System-on-Chip, 1 MP, 1/6"

For complete documentation, see the data sheet.

ON Semiconductor's focus on pixel performance excellence enables the built-in advantages of having a high quality image sensor at the core of this SOC (System-on-Chip). ON Semiconductor's SOC's provide a variety of camera functions including auto focus, auto white balance, and auto exposure. SOC is a cost-effective, compact, one-chip solution providing exceptional image quality and ease of integration which can lower overall system costs and speed time to market.

Applications

- Mobile

Part Electrical Specifications												
Product	Pricing (\$/Unit)	Compliance	Status	Type	Megapixels	Frame Rate (fps)	Optical Format	Shutter Type	Pixel Size (µm)	Output Interface	Color	Package Type
MT9M114EBLSTCZ-CR		Pb-free Halide free non AEC-Q and PPAP	Active	CMOS	1.3	30	1/6 inch	Electronic Rolling	1.9 x 1.9	MIPI Parallel	RGB	ODCSP-55
MT9M114EBLSTCZ-CR1		Pb-free Halide free non AEC-Q and PPAP	Active	CMOS	1.3	30	1/6 inch	Electronic Rolling	1.9 x 1.9	MIPI Parallel	RGB	ODCSP-55

For more information please contact your local sales support at www.onsemi.com.

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