

Product Overview

MT9V115: CMOS Image Sensor System-on-Chip, VGA, 1/13"

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 SOCs 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	Compliance	Status	Туре	Megapixel s	Frame Rate (fps)	Optical Format	Shutter Type	Pixel Size (µm)	Output Interface	Color	Package Type
MT9V115EBKSTC-CR	Pb-free Halide free	Active	CMOS	VGA	30	1/13 inch	Electronic Rolling	1.75 x 1.75	-	RGB	ODCSP- 25
MT9V115EBKSTC- CR1	Pb-free Halide free	Active	CMOS	VGA	30	1/13 inch	Electronic Rolling	1.75 x 1.75	-	RGB	ODCSP- 25

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

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