



Product Overview

MT9P006: 5 MP 1/2.5" CMOS Image Sensor

For complete documentation, see the data sheet

Product Description

ON Semiconductor's focus on pixel performance excellence provides the foundation for this sensor's exceptional image quality with superior color accuracy, low-light sensitivity, and low noise level. This cost-effective CMOS imaging solution enables high speed image capture capabilities, and includes variable functions, including gain, frame rate, and exposure while maintaining low power consumption.

Applications

- Security

Part Electrical Specifications

Product	Compliance	Status	Type	Megapixels	Frame Rate (fps)	Optical Format	Shutter Type	Pixel Size (µm)	Color	Package Type
MT9P006I12STCU-DP	Pb-free Halide free	NEW	CMOS	5	15	1/2.5 inch	Electronic Rolling	2.2 x 2.2	RGB	ILCC-48
MT9P006I12STCU-DR	Pb-free Halide free	NEW	CMOS	5	15	1/2.5 inch	Electronic Rolling	2.2 x 2.2	RGB	ILCC-48

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

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