



Product Overview

IBIS4-6600: CMOS Image Sensor, 6.6 Megapixel

For complete documentation, see the [data sheet](#)

Product Description

The IBIS4-6600 is a monochrome solid state CMOS image sensor that integrates complete analog image acquisition, and a digitizer and digital signal processing system on a single chip. This image sensor has a resolution of 6.6 megapixels with 2210 x 3002 active pixels. The image size is fully programmable for user-defined windows. The pixels are on a 3.5 μm pitch.

Features

- Resolution of 6.6 megapixels with 2210 x 3002 active pixels
- Image size is fully programmable for user-defined windows
- Pixels are on a 3.5 μm pitch

Part Electrical Specifications

Product	Compliance	Status	Type	Megapixels	Frame Rate (fps)	Optical Format	Shutter Type	Pixel Size (μm)	Color	Package Type
NOI4SM6600A-QDC	Pb-free Halide free	Active	CMOS	6.6	5	1 inch	Rolling	3.5 x 3.5	Mono	LCC-68

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

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