LI-CAM-OV10640-MIPI
Data Sheet

Features

- 1/2.56” 1.3M CMOS HD image sensor
- Active imaging pixels: 1280 H x 1080 V
- Pixel size: 4.2µm x 4.2µm
- MIPI interface
- High dynamic range (HDR)
- High low light sensitivity
- High speed serial data transfer with MIPI CSI-2
- Support full resolution 60 fps
- Low noise CMOS imaging technology that achieves CCD image quality
- Direct interface to TI DM385 IPNC or Leopard Imaging DM385 IP Camera

Application

- Digital video camera development
- High resolution surveillance IP netowrk camera
- High resolution video conference camera

Default Lens Specification

- Model: 6016-650-54
- Image format: 1/3”
- Focal length: 6.0 mm
- Aperture, F/#: 1.6
- Back focal length: 8.3 mm
- Flange back length: 8.12 mm
- Built in IR cut filter
- FOV (D): 54°
- Thread size: M12 x 0.5P