



LEOPARD IMAGING INC

Rev. 1.1

LI-USB30-MIPI-TESTER

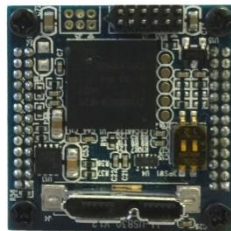
Data Sheet

Key Features

- USB 3.0 Super Speed support
- UVC compliance
- 3 MIPI interfaces
- Provide customization services
- USB +5VDC powered device
- Compact Size: 26mmx26mmx19mm
- 2 Boards are stacked
- Weight: 10 g
- Part#: **LI-USB30-MIPI-TESTER**

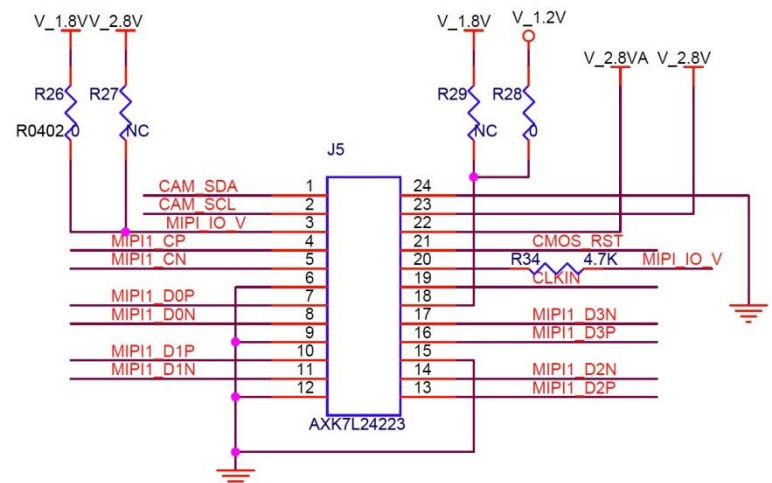


MIPI Interfaces



Interface J5

- Part#: AXK7L24223
- Number of Positions: 24
- Pitch: 0.4 mm



SDK Supported

- Camera Tool Source Code in C#
- Capture & Display
- OpenCV supported through Emgu
- RAW to RGB Conversion
- Save file as BMP & RAW format

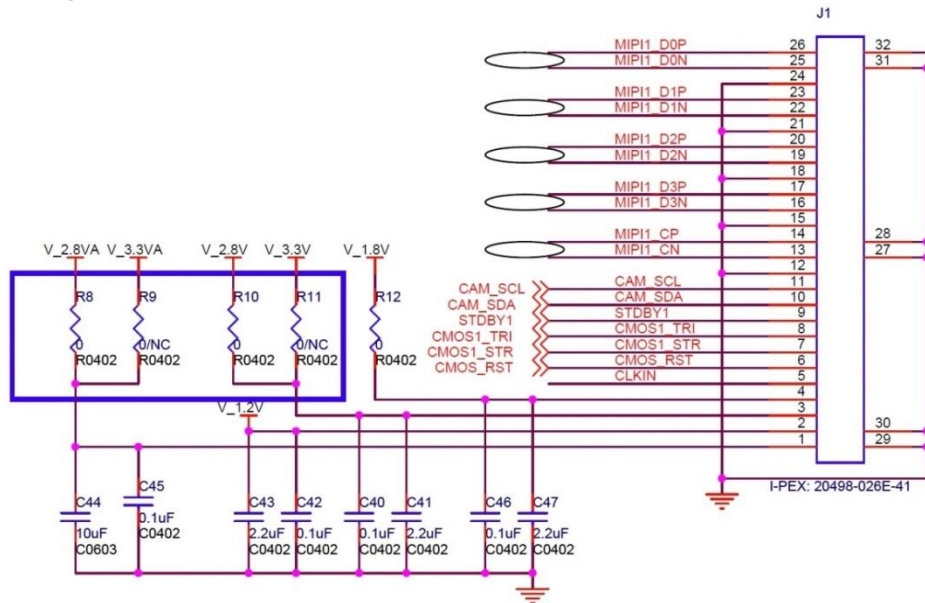


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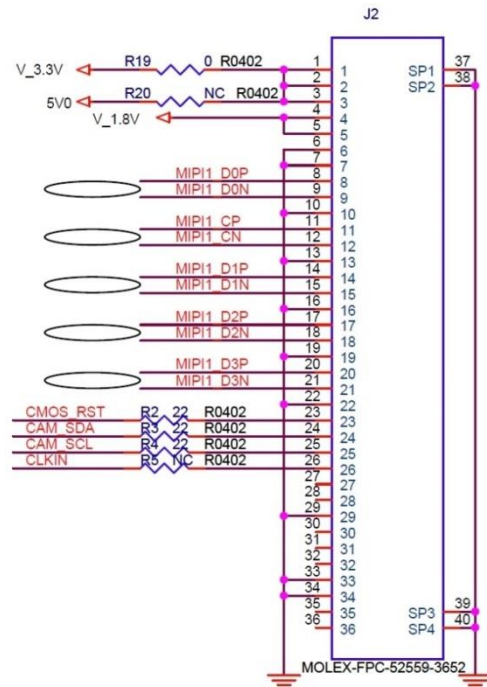
Interface J1

- Part#: 20498-026E-41
- Number of Positions: 26
- Shell Plating: Sn
- Vacuum Clip: With
- Mating I-PEX cable: LI-FAW-1212-T1 (200mm)



Interface J2

- Part#: 0525593652
- Number of Positions: 36
- Pitch: 0.020" (0.50mm)
- FFC, FCB Thickness: 0.30mm
- Mating Flex cable: LI-FLEX03 (60mm)



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Camera Samples

Interface J5

J5 of LI-USB30-MIPI-TESTER supports below modules:

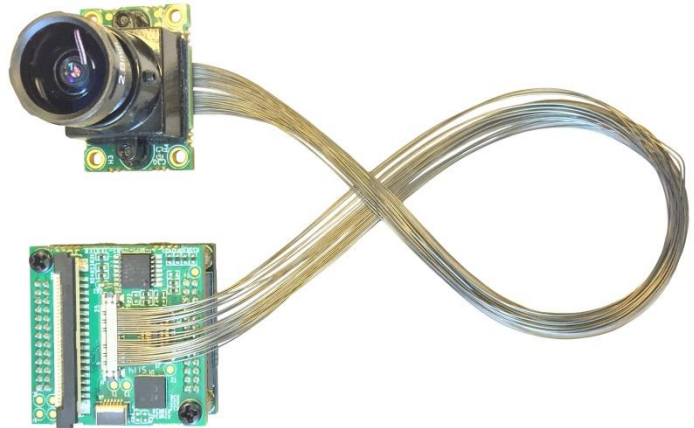
1. LI-OV8865-MIPI-AF
2. LI-OV13850-MIPI-AF
3. LI-OV7251-FF
4. LI-OV2685-MIPI-FF



Interface J1

J1 of LI-USB30-MIPI-TESTER supports below modules:

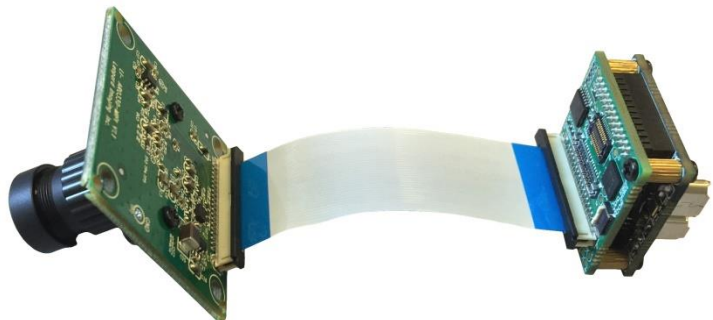
1. LI-OV4689-MIPI
2. LI-V024M-MIPI
3. LI-M021C-MIPI
4. LI-M021M-MIPI



Interface J2

J2 of LI-USB30-MIPI-TESTER supports below modules:

1. LI-CAM-AR0330-MIPI
2. LI-CAM-IMX224-MIPI
3. LI-CAM-OV10640-MIPI



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