



5M CAMERA MODULE LI-5M04CM

Product Introduction:

Leopard Imaging provides compact size camera modules from VGA resolution to 5 Mega-pixel resolutions.

5M Camera Module Main Features:

- Sensor: Micron/Aptina 1/2.5" CMOS Sensor MT9P011
- # of Pixels: 5Mega (2592 x 1944 pixels)
- Output Data Format: RGB
- Lens: 4 Plastic
- Optical Filter: Infrared Coating at 650nm+/-10nm
- Focal Length, F#: $f=6.12\pm 0.1\text{mm}$, F2.8+/-5%
- Diagonal View Angle: 60.3°
- Focus Distance: 120cm+/-2cm
- Focus Range: 60cm to Infinity
- Clock: 6-27MHz
- Power Consumption: 381mW
- Power Supply Voltage:
 - Analog 2.8V
 - Digital 1.8V
 - I/O 2.8V
- Chip Interface: Two-wire Serial bus interface I2C
- I/O Connector: NAIS: AXK8L36125 (36pins)
- Module Head Size: 10mm(W) x 10mm(D) x 8.7mm(H)
- Standby Current: <60uA
- RoHS Compliance

Part Number:

Camera Module Part Number: **LI-5M04CM**

