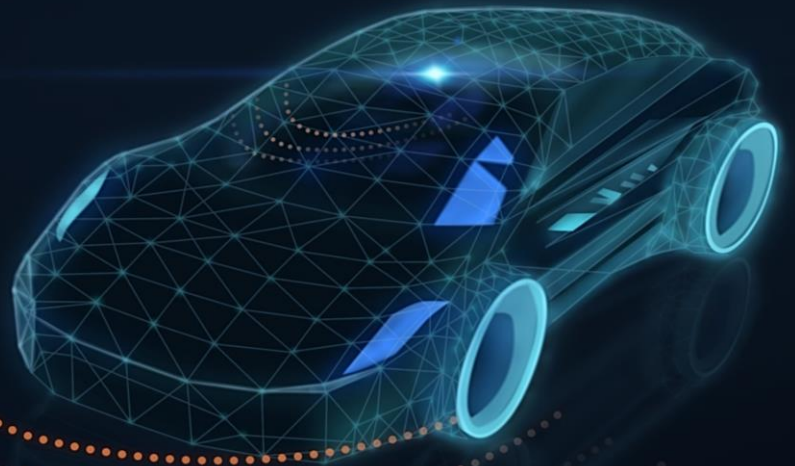
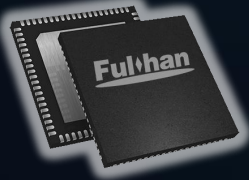


应用领域 | Application

- 高清摄像头 | HD Camera

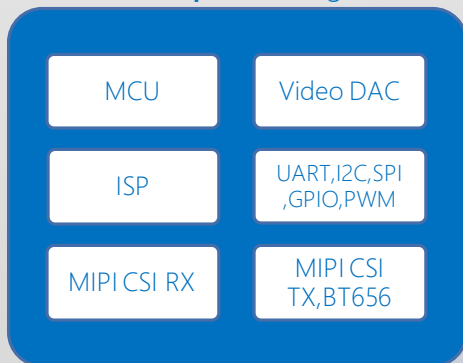


FH8332

产品特点 | Features

- 高质量专业图像处理: 3MP
High quality professional ISP: 3MP
- 支持Bayer/RGBIR 格式
Support Bayer / RGBIR format
- 支持3F WDR,动态120dB
Support 3F WDR, dynamic range 120dB
- 支持3DNR,2DNR,Y/C NR高效去噪
Support 3DNR, 2DNR, Y/C NR
- 支持镜头畸变矫正
Support lens distortion correction
- 支持低照度增强
Support low illumination image enhancement
- 低功耗表现
Low power consumption

主要模块 | Block Diagram



产品规格 | Specifications

CIS	Support up to 3MP inputs
	RGB Bayer or RGBIR format
	MIPI input
ISP	EMB data supported
	3-frame WDR,120 dB
	3DNR, 2DNR, Y/C NR
	Defect Pixel Correction
	Lens Shading Correction
	Lens Distortion Correction
	High performance CFA
	AE/AWB
	Support low illumination image enhancement
	Video Output
Peripherals	I2C, SPI, UART, PWM, GPIO
Power	187 mw typical (HD Analog output)
Package	QFN56, 6mm x 6mm
AEC-Q100	GRADE 2

上海 | Shanghai
上海市徐汇区宜山路717号6楼
717 Yishan Road,Block
2,Floor 6,Xuhui
District,Shanghai.
Tel: +86 21 6112 1558, Fax:
+86 21 6406 6786

深圳 | Shenzhen
龙岗区天安云谷6栋东座1005-
1007,
Room 1005-1007, Cloud Park
Building 6 East. Longgang
District, ShenZhen
Tel: +86 0755 86255308

成都 | Chengdu
双流区双兴大道1号电子科技大学科
技园B区6栋3层
UESTC Campus, B, 6#, 3rd floor,
Shuangliu, Chengdu
Tel: +86 028 85783758

杭州 | Hangzhou
杭州市滨江区西兴街道物联网街277
号中胜大厦
Wuliangwang road 277,
Zhongsheng Building, Binjiang,
Hangzhou.
Tel: +86 18001983519

sales@fullhan.com
fae@fullhan.com
www.fullhan.com
stock: 300613.sz

