

## 应用领域 | Application

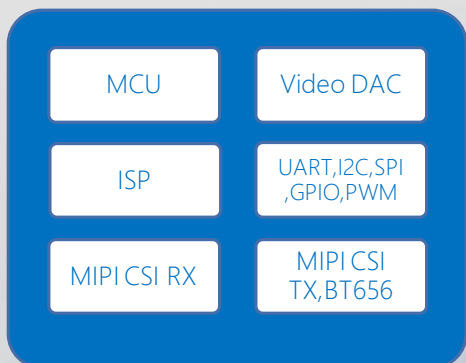
- 高清摄像头 | HD Analog Camera



### 产品特点 | Features

- 高质量专业图像处理: 3MP(依应用而定)  
High quality professional ISP: 3MP
- 支持Bayer/RGBX输入  
Support Bayer/RGBX input
- 支持sensor降帧输入, 更好的暗光效果  
Support lower frame rate input, for better dark image quality
- 支持WDR,DRC,更好的动态和清晰度  
Support WDR,DRC
- 支持3DNR,2DNR,Y/C NR高效去噪  
Support 3DNR,2DNR,Y/C NR
- 支持轻量镜头畸变矫正  
Support light lens distortion correction

### 主要模块 | Block Diagram



### 产品规格 | Specifications

	Support up to 3MP inputs
CIS	MIPI input RGB Bayer or RGBX
	WDR, DRC 3DNR, 2DNR, Y/C NR Support lower frame rate input, for better dark image quality
ISP	High performance CFA Light Lens Distortion Correction AE/AWB
Video Output	ANA: CVBS/HD XVI DIGITAL: MIPI,BT656 like
Peripherals	I2C, SPI, UART, PWM, GPIO
Package	QFN56, 6mmx6mm

