

NEXTCHIP C4是一款高性价比、高性能的CMOS传感器ISP芯片

产品名称	NEXTCHIP C4是一款高性价比、高性能的CMOS传感器ISP芯片
公司名称	北京冠宇铭通科技有限责任公司
价格	.10/颗
规格参数	品牌:NEXTCHIP 产地:韩国 分辨率:1080P@30fps)
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产品详情

Product Overview

C4是一款高性价比、高性能的CMOS传感器ISP（图像信号处理器），用于模拟和AHD（模拟高清）automotive/AVM camera application. It includes fast 8 bits 8051 MCU to control ISP functions such as AE/AWB etc, and also contains SDR SDRAM as a type of SiP for doing 3D-NR in case of AHD output.

The C4 can receive parallel sensor inputs and provides composite video and AHD 2.0 video as output.

The C4 ' s image signal processor including 2-Auto (AE/AWB) and enhancement functions gives the stable and high quality images which are suitable for automotive/AVM camera. It also provides many useful automotive/AVM camera functions such as D-WDR, HLC/BLC, privacy zone masking, motion detection and OSD.

Features

Input Formats

- 2.0M pixel CMOS sensor Bayer input @ 30 fps

: 10 bits /11 bits Parallel Interface

Output Formats

- Composite video

-AHD 2.0 (1080P@30fps)

