

密级状态：绝密() 秘密() 内部资料() 公开(√)

RKISPV1-Camera-Module-AVL

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历 史 版 本

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一、13Mega Pixels

Sensor Part Number	OV13850	VCM	华永 6505
Optical format	1/3.06"	VCM Driver	DW9714
Interface	MIPI-4Lanes	Lens	Largan 50013A1
OTP		IR-cut filter	650±10 nm
Type	Raw	Dimension (mm)	8.5 × 8.5 × 5
Platform	RK3288/RK3368	Module Vendor and Module Number	CMK-CT0116
Description	正在调试		

二、8Mega Pixels

Sensor Part Number	OV8825	VCM	Alps ATMC1Z501A
Optical format	1/3.2"	VCM Driver	In Sensor
Interface	MIPI-2Lanes	Lens	Largan 5008A7
OTP		IR-cut filter	650±10 nm
Type	Raw	Dimension (mm)	8.5 × 8.5 × 5
Platform	RK3288/RK3368	Module Vendor and Module Number	Kerr-FX288A
Description	Ready		

Sensor Part Number	OV8820	VCM	Alps ATMC1Z501A
Optical format	1/3.2"	VCM Driver	In Sensor
Interface	MIPI-2Lanes	Lens	Largan 5008A7
OTP		IR-cut filter	650±10 nm
Type	Raw	Dimension (mm)	8.5 × 8.5 × 5
Platform	RK3288/RK3368	Module Vendor and Module Number	
Description	Ready		

Sensor Part Number	OV8858-Z(R1A)	VCM	浩泽 A28C2
Optical format	1/4"	VCM Driver	VM149C
Interface	MIPI-4Lanes	Lens	sunny 3813A

OTP	必须按照 OV 标准烧录	IR-cut filter	650±10 nm
Type	Raw	Dimension (mm)	
Platform	RK3288/RK3368	Module Vendor and Module Number	TongJu JDK 000V47-F415B-BW5A
Description	Ready, 推荐等级: 3		

Sensor Part Number	OV8858-Z(R1A)	VCM	华永 0631
Optical format	1/4"	VCM Driver	VM149C
Interface	MIPI-4Lanes	Lens	Largan 9569A2
OTP	必须按照 OV 标准烧录	IR-cut filter	650±10 nm
Type	Raw	Dimension (mm)	8.5 × 8.5 × 5
Platform	RK3288/RK3368	Module Vendor and Module Number	CMK-CB0407(凯木金)
Description	Ready, 推荐等级: 2		

Sensor Part Number	OV8858-Z(R1A)	VCM	BKM-GZ011
Optical format	1/4"	VCM Driver	DW9718S
Interface	MIPI-4Lanes	Lens	R5AV08
OTP	必须按照 OV 标准烧录	IR-cut filter	650±10 nm
Type	Raw	Dimension (mm)	8.5 × 8.5 × 5
Platform	RK3288/RK3368	Module Vendor and Module Number	F140603(Litearray)
Description	Ready, 推荐等级: 1		

Sensor Part Number	OV8858-R2A	VCM	华永 0631
Optical format	1/4"	VCM Driver	VM149C
Interface	MIPI-4Lanes	Lens	Largan 9569A2
OTP	必须按照 OV 标准烧录	IR-cut filter	650±10 nm
Type	Raw	Dimension (mm)	8.5 × 8.5 × 4.5
Platform	RK3288/RK3368	Module Vendor and Module Number	CMK-CB0692
Description	Ready, 推荐等级: 2		

Sensor Part Number	OV8858-R2A	VCM	SHICOH CUN03
Optical format	1/4"	VCM Driver	DW9714

Interface	MIPI-4Lanes	Lens	Largan 40108A
OTP	必须按照 OV 标准烧录	IR-cut filter	650±10 nm
Type	Raw	Dimension (mm)	8.5 × 8.5 × 4.5
Platform	RK3288/RK3368	Module Vendor and Module Number	OIN8A32
Description	Ready, 推荐等级: 1		

Sensor Part Number	Toshiba T4k35	VCM	ALPS ATMC1Z301
Optical format	1/4"	VCM Driver	DW9714
Interface	MIPI-4Lanes	Lens	Largan 40108A1
OTP		IR-cut filter	650±10 nm
Type	Raw	Dimension (mm)	
Platform	RK3288/RK3368	Module Vendor and Module Number	
Description	暂时没有列入调试计划, 详情需要咨询 RK		

Sensor Part Number	GC GS8604	VCM	华永 0631
Optical format	1/4"	VCM Driver	VM149c
Interface	MIPI-4Lanes	Lens	Largan 9569A2
OTP		IR-cut filter	650±10 nm
Type	Raw	Dimension (mm)	
Platform	RK3288/RK3368	Module Vendor and Module Number	CMK-CB0651-F6.1
Description	正在调试		

Sensor Part Number	S5K4H5	VCM	3460B-GZ03
Optical format	1/4"	VCM Driver	DW9718
Interface	MIPI-4Lanes	Lens	S5AE08 *
OTP		IR-cut filter	650±10 nm
Type	Raw	Dimension (mm)	
Platform	RK3288/RK3368	Module Vendor and Module Number	GDGR140550
Description	暂时没有列入调试计划, 详情需要咨询 RK		

三、5Mega Pixels

Sensor Part Number	OV5648	VCM	松诺 SN8541M60-3
Optical format	1/4"	VCM Driver	VM149C
Interface	MIPI-2Lanes	Lens	CHT842-MD
OTP	必须按照 OV 标准烧录	IR-cut filter	650±10 nm
Type	Raw	Dimension (mm)	
Platform	RK3288/RK3368	Module Vendor and Module Number	TongJu JDK 000V30-F415
Description	Ready, 推荐等级: 2		

Sensor Part Number	OV5648	VCM	GK8560AG10
Optical format	1/4"	VCM Driver	VM149C
Interface	MIPI-2Lanes	Lens	XY-LE001B1
OTP	必须按照 OV 标准烧录	IR-cut filter	650±10 nm
Type	Raw	Dimension (mm)	
Platform	RK3288/RK3368	Module Vendor and Module Number	
Description	Ready, 推荐等级: 1		

Sensor Part Number	SOI JX-507	VCM	江馨
Optical format	1/4"	VCM Driver	DW9714
Interface	MIPI-2Lanes	Lens	Largan L9467-A38
OTP		IR-cut filter	650±10 nm
Type	Raw	Dimension (mm)	
Platform	RK3288/RK3368	Module Vendor and Module Number	TongJu JDK 000V30-F415
Description	暂时没有列入调试计划, 详情需要咨询 RK		

Sensor Part Number	HM5040	VCM	贵鑫 VH60-SY13
Optical format	1/4"	VCM Driver	VM149c
Interface	MIPI-2Lanes	Lens	Largan L9545
OTP		IR-cut filter	650±10 nm
Type	Raw	Dimension	

		(mm)	
Platform	RK3288/RK3368	Module Vendor and Module Number	TongJu JDK 000V30-F415
Description	正在调试		

Sensor Part Number	SP5408	VCM	JX853360_CSP
Optical format	1/4"	VCM Driver	DW9714
Interface	MIPI-2Lanes	Lens	M510-1173（兴邦）
OTP		IR-cut filter	650±10 nm
Type	Raw	Dimension (mm)	
Platform	RK3288/RK3368	Module Vendor and Module Number	
Description	暂时没有列入调试计划，详情需要咨询 RK		

四、2Mega Pixels

Sensor Part Number	OV2680	VCM	NO
Optical format	1/5"	VCM Driver	NO
Interface	MIPI-2Lanes	Lens	CHT835
OTP		IR-cut filter	650±10 nm
Type	Raw	Dimension (mm)	
Platform	RK3288/RK3368	Module Vendor and Module Number	CMK-CL1903-FV1
Description	暂时没有列入调试计划，详情需要咨询 RK		