产品概览

ASX342AT: VGA 1/4" CMOS Image Sensor System-on-Chip

欲看完整文档，请参阅数据表。

ON Semiconductor's focus on pixel performance excellence enables the built-in advantages of having a high quality image sensor at the core of this SOC (System-on-Chip). ON Semiconductor's SOCs provide a variety of camera functions including auto focus, auto white balance, and auto exposure. The ASX340AT SOC is ideally suited for applications such as rear view cameras, blind spot monitoring and surround view. It provides performance-focused features and SOC processing that provides integrators with the ability to design rear view camera systems without the need for additional processing chips.

应用

- Automotive

器件电气规格

产品	Compliance	Status	Type	Megapixels	Frame Rate (fps)	Optical Format	Shutter Type	Pixel Size (µm)	Output Interface	Color	Package Type
ASX342ATSC00XPED0-DP	AEC Qualified / PPAP Capable / Pb-free / Halide free	Active	CMOS	VGA	60	1/4 inch	Electronic Rolling	5.6 x 5.6		RGB	IBGA-63
ASX342ATSC00XPED0-DR	AEC Qualified / PPAP Capable / Pb-free / Halide free	Active	CMOS	VGA	60	1/4 inch	Electronic Rolling	5.6 x 5.6		RGB	IBGA-63
ASX342ATSC00XPED0-TP	AEC Qualified / PPAP Capable / Pb-free / Halide free	Active	CMOS	VGA	60	1/4 inch	Electronic Rolling	5.6 x 5.6		RGB	IBGA-63
ASX342ATSC00XPED0-TR	AEC Qualified / PPAP Capable / Pb-free / Halide free	Active	CMOS	VGA	60	1/4 inch	Electronic Rolling	5.6 x 5.6		RGB	IBGA-63

欲了解更多信息，请联系您当地的销售支援 www.onsemi.cn 。

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