

Products > Cameras > Area Scan Cameras > Basler dart

daA3840-30mc (No-Mount) - Basler dart

The Basler daA3840-30mc (No-Mount) BCON for MIPI camera module with the ON Semiconductor Premium 4K with superb HDR high performance RGB bayer CMOS sensor delivers 30 frames per second at 8 MP resolution. This model has no mount.

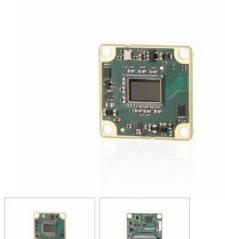


Number



Buy now or add to request cart

Add to watch list 🏠



Specifications

General Information

Design-In Sample:	now
Series Production:	Q3 2020
Order Number	108218
Shipment	For information about shipping please use the request cart.

Sensor

Sensor Vendor	ON Semiconductor
Shutter	Rolling Shutter
Max. Image Circle	1/1.8"
Sensor Type	CMOS
Resolution (HxV)	3840 px x 2160 px
Resolution	8 MP
Pixel Size (H x V)	2.1 μm x 2.1 μm
Frame Rate	30 fps
Mono/Color	Color

Camera Data

Interface	BCON for MIPI
Pixel Bit Depth	20, more to follow bits
Synchronization	free-runsoftware trigger

Camera Data Image Processing Host processor (ISP) Exposure Control ■ programmable via the camera API automatic manual Digital Input 2 Digital Output 2 Power Requirements ■ 5V DC (via BCON for MIPI interface) 0.6 W **Power Consumption** (typical) Housing **Board Level** Housing Type Housing Size (L x W x H) 27 mm x 27 mm x 5.3 mm Lens Mount none Weight (typical) 9g Conformity ■ RoHS Conformity CE ■ FCC ■ GenlCam ■ MIPI CSI-2 UL



share

Regular updates on events and product innovations:

tweet



Basler on the social networks

Keep in touch with us via the social networks:









© 2020 Basler AG Glossary Sitemap Legal Info Privacy Statement Legal Notice Terms and Conditions Contact Driving Directions

in share

mail

沪ICP备17041046号-1