

INDUSTRIAL COMPONENT DATA

STC-BCS163GE-BL 3Z4S7521B STCBCS163GEBL OMRON

Board-level camera, 1.6 MP, color, 69 fps, 1440x1088, 1/2.9" s..

Brand: OMRON | Manufacturer Part Number: STC-BCS163GE-BL



Manufacturer	OMRON
MPN / Reference	STC-BCS163GE-BL
Catalog number	STCBCS163GEBL
Category	Machine vision system (MVS)
Minimum order	1 Pcs
Document ID	EO-181C780E53
Generated	2026-08-06

Product Overview

Board-level camera, 1.6 MP, color, 69 fps, 1440x1088, 1/2.9" sensor, 3.5x3.5, IMX273, Global Shutter, Dual-pass filter, housing type, S-mount

Board level camera, 1.6 MP, Colour, 69 fps, 1440x1088, 1/2.9" sensor, 3.45X3.45, IMX273, global shutter, not PoE compatible, S mount

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	OMRON
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Additional Product Information

Camera typeColorNumber of pixels1.6 MPInterfaceGigELens mountS-mountShutter typeGlobalImage width1440 pixelsImage height1088 pixelsImage sensor format1/2.9"Image sensor typeIMX273Pixel size3.45 µmFrame rate70.7 fpsOptical filterNoneLens typeNot ApplicableScan typeArea scan

ETIM for 707474 Sensors (EC004672)

Feature Name

Feature Value

Voltage type (EF000187)

DC

Model (EF000010)

Camera

Type of interface (EF006977)

Other

Number of outputs, signalling function, undelayed, with contact (EF003348)

0

Number of outputs, signalling function, undelayed, semiconductors (EF003350)

0

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / STC-BCS163GE-BL with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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