

INDUSTRIAL COMPONENT DATA

STC-BCS312GE-BL 3Z4S7537R STCBCS312GEBL OMRON

Board-level camera, 3.2 MP, color, 34.9 FPS, 2048x1536, 1/1.8" ..

Brand: OMRON | Manufacturer Part Number: STC-BCS312GE-BL



Manufacturer	OMRON
MPN / Reference	STC-BCS312GE-BL
Catalog number	STCBCS312GEBL
Category	Machine vision system (MVS)
Minimum order	1 Pcs
Document ID	EO-C5033EB23D
Generated	2026-08-05

Product Overview

Board-level camera, 3.2 MP, color, 34.9 FPS, 2048x1536, 1/1.8" sensor, 3.5x3.5, IMX265, Global shutter, non-PoE support, S-mount

Board level camera, 3.2 MP, colour, 34.9 FPS, 2048x1536, 1/1.8" sensor, 3.45X3.45, IMX265, 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
--------------	-------

Additional Product Information

Camera typeColorNumber of pixels3.2 MPInterfaceGigELens mountS-mountShutter typeGloballImage width2048 pixelsImage height1536 pixelsImage sensor format1/1.8"Image sensor typeIMX265Pixel size3.45 µmFrame rate34.9 fpsOptical filterNoneLens typeNot ApplicableScan typeArea scan
ETIM for 707467 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-BCS312GE-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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.