

INDUSTRIAL COMPONENT DATA

STC-BBS1242GE-BC 3Z4S7555G STCBBS1242GEBC OMRON
Board-level camera, 5 MP, 9.2 fps, 4000 x 3000, 1/1.7" senso..

Brand: OMRON | Manufacturer Part Number: STC-BBS1242GE-BC



Manufacturer	OMRON
MPN / Reference	STC-BBS1242GE-BC
Catalog number	STCBBS1242GEBC
Category	Machine vision system (MVS)
Minimum order	1 Pcs
Document ID	EO-1673C11EEF
Generated	2026-08-05

Product Overview

Board-level camera, 5 MP, 9.2 fps, 4000 x 3000, 1/1.7" sensor, 1.85 x 1.85, IMX264, C-mount, requires external monochrome power,

Board level camera, 12MP, 9.2 fps, 4000 x 3000, 1/1.7" sensor, 1.85 x 1.85, IMX264, C mount, requires external power supply, monochrome

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 typeMonochromeNumber of pixels12 MPInterfaceGigELens mountC-mountShutter typeRollingImage width4000 pixelsImage height3000 pixelsImage sensor format1/1.7"Image sensor typeIMX226Pixel size1.85 µmFrame rate9.2 fpsOptical filterNoneLens typeNot ApplicableScan typeArea scan

ETIM for 707094 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-BBS1242GE-BC 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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