

## 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       | 2026-08-06                  |

### 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 |
|--------------|-------|

### 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](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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