

## INDUSTRIAL COMPONENT DATA

# STC-BBS43GE-BC 3Z4S7507G STCBBS43GEBC OMRON

## Board-level camera, 0.4 MP, monochrome, 282.8 fps, 720x540, 1/2...

Brand: OMRON | Manufacturer Part Number: STC-BBS43GE-BC



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | OMRON                       |
| MPN / Reference | STC-BBS43GE-BC              |
| Catalog number  | STCBBS43GEBC                |
| Category        | Machine vision system (MVS) |
| Minimum order   | 1 Pcs                       |
| Document ID     | EO-DA6A473D69               |
| Generated       | 2026-08-05                  |

### Product Overview

Board-level camera, 0.4 MP, monochrome, 282.8 fps, 720x540, 1/2.9" sensor, 6.90X6.90, IMX287, global shutter, non-PoE support, C-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 typeMonochromeNumber of pixels0.4 MPInterfaceGigELens mountC-mountShutter typeGlobalImage width720 pixelsImage height540 pixelsImage sensor format1/2.9"Image sensor typeIMX287Pixel size6.9 µmFrame rate282.2 fpsOptical filterNoneLens typeNot ApplicableScan typeArea scan

ETIM for 707280 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-BBS43GE-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

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.