

## INDUSTRIAL COMPONENT DATA

# STC-BBS500GE-BC 3Z4S7539E STCBBS500GEBC OMRON

## Board-level camera, 5 MP, 21.9 fps, 2448 x 2048, 2/3" sensor, ..

Brand: OMRON | Manufacturer Part Number: STC-BBS500GE-BC



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | OMRON                       |
| MPN / Reference | STC-BBS500GE-BC             |
| Catalog number  | STCBBS500GEBC               |
| Category        | Machine vision system (MVS) |
| Minimum order   | 1 Pcs                       |
| Document ID     | EO-D0D938F2E9               |
| Generated       | 2026-08-05                  |

### Product Overview

Board-level camera, 5 MP, 21.9 fps, 2448 x 2048, 2/3" sensor, 3.45 x 3.45, IMX264, global shutter, C-mount, external power required

## 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 pixels5 MPInterfaceGigELens mountC-mountShutter typeGlobalImage width2448 pixelsImage height2048 pixelsImage sensor format2/3"Image sensor typeIMX264Pixel size3.45 µmFrame rate21.9 fpsOptical filterNoneLens typeNot ApplicableScan typeArea scan  
ETIM for 707050 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-BBS500GE-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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