

## INDUSTRIAL COMPONENT DATA

# STC-BBS163U3V-BL 3Z4S7683R STCBBS163U3VBL OMRON

## Board level camera, 1.6 MP, Monochrome, 238 fps, 1440 pixels..

Brand: OMRON | Manufacturer Part Number: STC-BBS163U3V-BL



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | OMRON                       |
| MPN / Reference | STC-BBS163U3V-BL            |
| Catalog number  | STCBBS163U3VBL              |
| Category        | Machine vision system (MVS) |
| Minimum order   | 1 Pcs                       |
| Document ID     | EO-C9DB720D52               |
| Generated       | 2026-08-05                  |

### Product Overview

Board level camera, 1.6 MP, Monochrome, 238 fps, 1440 pixels x 1080 pixels, 1/2.9" sensor, IMX273, Global shutter, USB 3.0, 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 typeMonochromeNumber of pixels1.6 MPInterfaceUSB 3.0Lens mountS-mountShutter typeGlobalImage width1440 pixelsImage height1080 pixelsImage sensor format1/2.9"Image sensor typeIMX273Pixel size3.45 µmFrame rate238 fpsOptical filterNoneLens typeNot ApplicableScan typeArea scanMaterial housingAluminium

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / STC-BBS163U3V-BL 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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