

## INDUSTRIAL COMPONENT DATA

# STC-BCS642U3V-BCS 3Z4S7601D STCBCS642U3VBCS OMRON Board Level Camera, 6.4Mpix, Colour, 29.5 fps, 3072x2048, ..

Brand: OMRON | Manufacturer Part Number: STC-BCS642U3V-BCS



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | OMRON                       |
| MPN / Reference | STC-BCS642U3V-BCS           |
| Catalog number  | STCBCS642U3VBCS             |
| Category        | Machine vision system (MVS) |
| Minimum order   | 1 Pcs                       |
| Document ID     | EO-5449DCF876               |
| Generated       | 2026-08-05                  |

## Product Overview

Board Level Camera, 6.4Mpix, Colour, 29.5 fps, 3072x2048, 1/1.8 Sensor, 2.4x2.4, IMX178, Rolling Shutter, CS mount, USB3.0

## 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 typeColorNumber of pixels6.4 MPInterfaceUSB 3.0Lens mountCS-mountShutter typeRollingImage width3072 pixelsImage height2048 pixelsImage sensor format1/1.8"Image sensor typeOtherPixel size2.4 µmFrame rate30 fpsLens typeNot ApplicableScan typeArea scan

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / STC-BCS642U3V-BCS 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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