

INDUSTRIAL COMPONENT DATA

STC-BBS642U3V-BCS 3Z4S7598M STCBBS642U3VBCS OMRON Board Level Camera, 6.4Mpix, Monochrome, 29.5 fps, 3072x20..

Brand: OMRON | Manufacturer Part Number: STC-BBS642U3V-BCS



Manufacturer	OMRON
MPN / Reference	STC-BBS642U3V-BCS
Catalog number	STCBBS642U3VBCS
Category	Machine vision system (MVS)
Minimum order	1 Pcs
Document ID	EO-5A8B02E22F
Generated	2026-08-05

Product Overview

Board Level Camera, 6.4Mpix, Monochrome, 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 typeMonochromeNumber 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-BBS642U3V-BCS with the required quantity to info@electricaonline.com or use 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.