

INDUSTRIAL COMPONENT DATA

STC-BBS500POE-BC 3Z4S7538G STCBBS500POEBC OMRON

Board-level camera, 5 MP, monochrome, 21.9 fps, 2448x2048, 2..

Brand: OMRON | Manufacturer Part Number: STC-BBS500POE-BC



Manufacturer	OMRON
MPN / Reference	STC-BBS500POE-BC
Catalog number	STCBBS500POEBC
Category	Machine vision system (MVS)
Minimum order	1 Pcs
Document ID	EO-91C1251CDF
Generated	2026-08-05

Product Overview

Board-level camera, 5 MP, monochrome, 21.9 fps, 2448x2048, 2/3" sensor, 3.45X3.45, IMX264, global shutter, PoE compatible, 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
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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 707264 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-BBS500POE-BC 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

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