

INDUSTRIAL COMPONENT DATA

STC-BBS2041GE-BC 3Z4S7559M STCBBS2041GEBC OMRON

Board-level camera, 5 MP, 5.5 fps, 5472 x 3648, 1.7" sensor,..

Brand: OMRON | Manufacturer Part Number: STC-BBS2041GE-BC



Manufacturer	OMRON
MPN / Reference	STC-BBS2041GE-BC
Catalog number	STCBBS2041GEBC
Category	Machine vision system (MVS)
Minimum order	1 Pcs
Document ID	EO-302B2893A6
Generated	2026-08-05

Product Overview

Board-level camera, 5 MP, 5.5 fps, 5472 x 3648, 1.7" sensor, 2.4 x 2.4, IMX183, C-mount, external power required, monochrome

Board level camera, 20MP, 5.5 fps, 5472 x 3648, 1" sensor, 2.4 x 2.4, IMX183, C mount, requires external power supply, monochrome

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 pixels20 MPInterfaceGigELens mountC-mountShutter typeRollingImage width5472 pixelsImage height3648 pixelsImage sensor format1"Image sensor typeIMX183Pixel size2.4 µmFrame rate5.5 fpsOptical filterNoneLens typeNot ApplicableScan typeArea scan

ETIM for 707093 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-BBS2041GE-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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