

INDUSTRIAL COMPONENT DATA

STC-BCS213GE-BC-NIR 3Z4S7551D STCBCS213GEBCNIR OMRON Board-level camera, 2.1MP color, one IR, 53 FPS, 1920x1..

Brand: OMRON | Manufacturer Part Number: STC-BCS213GE-BC-NIR



Manufacturer	OMRON
MPN / Reference	STC-BCS213GE-BC-NIR
Catalog number	STCBCS213GEBCNIR
Category	Machine vision system (MVS)
Minimum order	1 Pcs
Document ID	EO-3E37A874B4
Generated	2026-08-04

Product Overview

Board-level camera, 2.1MP color, one IR, 53 FPS, 1920x1080, 1/2.8" sensor, 2.9X2.9, IMX462, Rotating Shutter, not PoE compatible, 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
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Additional Product Information

Camera typeColor, NIRNumber of pixels2.1 MPInterfaceGigELens mountC-mountShutter typeRollingImage width1920 pixelsImage height1080 pixelsImage sensor format1/2.8"Image sensor typeIMX462Pixel size2.9 µmFrame rate53 fpsOptical filterNoneLens typeNot ApplicableScan typeArea scan

ETIM for 707259 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-BCS213GE-BC-NIR 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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