

INDUSTRIAL COMPONENT DATA

STC-SPB52PCL 3Z4S7387B STCSPB52PCL OMRON Camera Link Area Scan Camera, 0.5 MP, Monochrome, CMOS Sony IMX433,..

Brand: OMRON | Manufacturer Part Number: STC-SPB52PCL



Manufacturer	OMRON
MPN / Reference	STC-SPB52PCL
Catalog number	STCSPB52PCL
Category	Machine vision system (MVS)
Minimum order	1 Pcs
Document ID	EO-F3A7907BB2
Generated	2026-08-05

Product Overview

Camera Link Area Scan Camera, 0.5 MP, Monochrome, CMOS Sony IMX433, 1/1.7", 9.0 µm, 166.5 fps, Global Shutter, C Mount, Cased, POCL

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

Specifications

Camera type Monochrome

Number of pixels 0.5 MP

Interface Camera Link

Lens mount C-mount

Shutter type Global

Image width 810 pixels

Image height 620 pixels

Image sensor format 1/1.7"

Image sensor type Other

Pixel size 9 µm

Frame rate 166.5 fps

Optical filter None

Lens type Not Applicable

Scan type Area scan

Accessories

FJ-VSP2 10M FJ Gig-E power and I/O cable, 10 m

FJ-VSP2 3M FJ Gig-E power and I/O cable, 3 m

FJ-VSP2 5M FJ Gig-E power and I/O cable, 5 m

ETIM for 698327 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-SPB52PCL with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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