

INDUSTRIAL COMPONENT DATA

STC-RBS43PCL-UM12 3Z4S7392R STCRBS43PCLUM12 OMRON Camera Link Remote Head, Area Scan Camera, 0.4 MP, Monochr..

Brand: OMRON | Manufacturer Part Number: STC-RBS43PCL-UM12



Manufacturer	OMRON
MPN / Reference	STC-RBS43PCL-UM12
Catalog number	STCRBS43PCLUM12
Category	Machine vision system (MVS)
Minimum order	1 Pcs
Document ID	EO-AA44FAF364
Generated	2026-08-04

Product Overview

Camera Link Remote Head, Area Scan Camera, 0.4 MP, Monochrome, Sony IMX287 CMOS, 1/2.9", 6.9 um, 523 fps, Global Shutter, S-Mount, Cable from Top, Cable Length 2.5 m

Remote Head Camera Link Area Scan Camera, 0.4 MP, Monochrome, CMOS Sony IMX287, 1/2.9", 6.9 µm, 523 fps, Global Shutter, S- Mount, cable from top, cable length 2.5 m

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

Specifications

Camera type Monochrome

Number of pixels 0.4 MP

Interface Camera Link

Lens mount S-mount

Shutter type Global

Image width 720 pixels

Image height 540 pixels

Image sensor format 1/2.9"

Image sensor type IMX287

Pixel size 6.9 µm
Frame rate 523 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 696385 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-RBS43PCL-UM12 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.