

INDUSTRIAL COMPONENT DATA

STC-HD213SDI 3Z4S7458E OMRON HD SDI, Area Scan Camera, Full HD 1080p, Color, CMOS Sony IMX291, 1/2.8", 2.8

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Brand: OMRON | Manufacturer Part Number: STC-HD213SDI



Manufacturer	OMRON
MPN / Reference	STC-HD213SDI
Catalog number	STCHD213SDI
Category	Machine vision system (MVS)
Minimum order	1 Pcs
Document ID	EO-2887F7CC28
Generated	2026-08-06

Product Overview

HD SDI, Area Scan Camera, Full HD 1080p, Color, CMOS Sony IMX291, 1/2.8", 2.8 µm, 60 fps, Rolling Shutter, C Mount, Cased

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 typeColorNumber of pixels2 MPInterfaceHD SDILens mountC-mountShutter typeGlobalImage width1920 pixelsImage height1080 pixelsImage sensor format1/2.8"Image sensor typeOtherPixel size2.8 µmFrame rate60 fpsOptical filterNoneLens typeNot ApplicableScan typeArea scanMaterial housingAluminium A6061

ETIM for 696467 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

Width (EF000008)

40 mm

Height (EF000040)

40 mm

Number of outputs, signalling function, undelayed, semiconductors (EF003350)

0

Depth (EF000049)

60.1 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / STC-HD213SDI 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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