

INDUSTRIAL COMPONENT DATA

STC-MBS43POE 3Z4S7242F OMRON GigE Vision Area Scan Camera, 0.4 MP, Monochrome, CMOS Sony IMX287, 1/2.9", 6...

Brand: OMRON | Manufacturer Part Number: STC-MBS43POE



Manufacturer	OMRON
MPN / Reference	STC-MBS43POE
Catalog number	STCMBS43POE
Category	Machine vision system (MVS)
Minimum order	1 Pcs
Document ID	EO-49391B54EA
Generated	2026-08-06

Product Overview

GigE Vision Area Scan Camera, 0.4 MP, Monochrome, CMOS Sony IMX287, 1/2.9", 6.9 µm, 265 fps, Global Shutter, C Mount, Cased, POE

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

Camera typeMonochromeNumber of pixels0.4 MPInterfaceGigELens mountC-mountShutter typeGlobalImage width720 pixelsImage height540 pixelsImage sensor format1/2.9"Image sensor typeIMX287Pixel size6.9 µmFrame rate265 fpsOptical filterNoneLens typeNot ApplicableScan typeArea scanMaterial housingAluminium A6061

ETIM for 690600 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)

29 mm

Height (EF000040)

29 mm

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

0

Depth (EF000049)

53 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / STC-MBS43POE 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.