

INDUSTRIAL COMPONENT DATA

STC-MCS642POE 3Z4S7933A STCMCS642POE OMRON GigE Vision Area Scan Camera, 6.4 MP, Color, CMOS Sony IMX178, 1/..

Brand: OMRON | Manufacturer Part Number: STC-MCS642POE



Manufacturer	OMRON
MPN / Reference	STC-MCS642POE
Catalog number	STCMCS642POE
Category	Machine vision system (MVS)
Minimum order	1 Pcs
Document ID	EO-09B695433A
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Product Overview

GigE Vision Area Scan Camera, 6.4 MP, Color, CMOS Sony IMX178, 1/1.8", 2.4 µm, 17.4 fps, Rolling 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
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Additional Product Information

Camera typeColorNumber of pixels6.4 MPInterfaceGigELens mountC-mountShutter typeRollingImage width3072 pixelsImage height2048 pixelsImage sensor format1/1.8"Image sensor typeCMOSPixel size2.4 µmFrame rate17.4 fpsOptical filterNoneLens typeNot ApplicableScan typeArea scanMaterial housingAluminium A6061

ETIM for 695910 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-MCS642POE with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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