

INDUSTRIAL COMPONENT DATA

FH-SCX03 FH 0146D FHSCX03 OMRON FH Camera, high speed, 3.2 MPixel, C-Mount, global shutter, colour

Brand: OMRON | Manufacturer Part Number: FH-SCX03



Manufacturer	OMRON
MPN / Reference	FH-SCX03
Catalog number	FHSCX03
Category	Machine vision system (MVS)
Minimum order	1 Pcs
Document ID	EO-692BEA600F
Generated	2026-08-06

Product Overview

FH Camera, high speed, 3.2 MPixel, C-Mount, global shutter, colour

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog pathOMRON > Vision Systems > XPECTIA FZ

Additional Product Information

Number of pixels3.2 MPAutofocusCamera familyFHCamera typeColorFrame rate151.4 fpsIlluminationNoneImage width2046 pixelsImage height1536 pixelsScan typeArea scanShutter typeGlobalImage sensor format1/1.8"Image sensor typeCMOSLens mountC-mountLens typeNot ApplicablePixel size3.45 µmDegree of protection (IP)IP40

ETIM for 709379 Sensors (EC004672)

Feature Name

Feature Value

Model (EF000010)

Camera

Voltage type (EF000187)

DC

Type of interface (EF006977)

Other

Number of outputs, signalling function, undelayed, with contact (EF003348)

0

Width (EF000008)

28 mm

Depth (EF000049)

47.3 mm

Height (EF000040)

34.5 mm

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

0

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / FH-SCX03 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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