

INDUSTRIAL COMPONENT DATA

FH-5052 FH 0155C FH5052 OMRON FH Next generation high-speed/high-performance, 8-core controller, NPN/PNP, 2 ..

Brand: OMRON | Manufacturer Part Number: FH-5052



Manufacturer	OMRON
MPN / Reference	FH-5052
Catalog number	FH5052
Category	Machine vision system (MVS)
Minimum order	1 Pcs
Document ID	EO-422C4CAACF
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Product Overview

FH Next generation high-speed/high-performance, 8-core controller, NPN/PNP, 2 cameras, W10 IoT Enterprise LTSC 2019 64-bit

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	OMRON > Vision Systems > XPECTIA FZ
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Additional Product Information

PerformanceHighProcessor familyIntel® Core™ i7Operating systemWindows 10 IoT Enterprise 2019 LTSC - 64 bitMemory8 GB RAM (non ECC)AI Scratch detection filterAIFineMatchingNumber of cameras2Integrated monitorCommunication port(s)EtherCAT Slave, EtherNet/IP, Ethernet TCP/IP, PROFINET Slave, Serial RS-232C, USBOutput typePNP/NPNApplication2D Robot guidance, AI fine matching, AI scratch detection, Bead inspection, Code reading, Code verification, Color inspection, Counting, Defect inspection, Measurement inspection, OCR / OCV, Presence / Absence
ETIM for 723858 Sensors (EC004672)
Feature Name
Feature Value
Model (EF000010)
Control unit
Voltage type (EF000187)
DC
Type of interface (EF006977)

Other

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

0

Width (EF000008)

115 mm

Depth (EF000049)

202 mm

Height (EF000040)

190 mm

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

1

Rated control supply voltage DC (EF003980)

20.4 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / FH-5052 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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