

**INDUSTRIAL COMPONENT DATA**

# F430-F300M50C-NNA F4305236R F430F300M50CNNA,1 OMRON F430 Smart Camera, 5 MP color, Medium view, Fixed focus ..

Brand: OMRON | Manufacturer Part Number: F430-F300M50C-NNA



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | OMRON                       |
| MPN / Reference | F430-F300M50C-NNA           |
| Catalog number  | F430F300M50CNNA.1           |
| Category        | Machine vision system (MVS) |
| Minimum order   | 1 Pcs                       |
| Document ID     | EO-7E50521E0D               |
| Generated       | 2026-08-06                  |

## Product Overview

F430 Smart Camera, 5 MP color, Medium view, Fixed focus 300 mm, No outer light, AutoVISION, Ethernet TCP/IP, EtherNet/IP, PROFINET, IP65/IP67

**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 familyF430Number of pixels5.0 MPCamera typeColorAutofocusFocus distance300-300 mmFocal length7.7 mmField of view (width)188-188 mmFrame rate5 fpsShutter typeRollingIlluminationInner LEDs onlySoftware option(s)AutoVISIONImage sensor typeCMOSImage width2592 pixelsImage height1944 pixelsCommunication port(s)EtherNet/IP, Ethernet TCP/IP, PROFINET Slave, Serial RS-232CDegree of protection (IP)IP65/IP67ApplicationCode reading, Code verification, Color inspection, Counting, Measurement inspection, OCR / OCV, Presence / Absence

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / F430-F300M50C-NNA with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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