

INDUSTRIAL COMPONENT DATA

STC-GPB250BPCL 3Z4S7488G STCGPB250BPCL OMRON

Area Scan Camera Camera Link, 25 MP, Monochrome, GMAX0505, 2.5 ..

Brand: OMRON | Manufacturer Part Number: STC-GPB250BPCL



Manufacturer	OMRON
MPN / Reference	STC-GPB250BPCL
Catalog number	STCGPB250BPCL
Category	Machine vision system (MVS)
Minimum order	1 Pcs
Document ID	EO-3C8D4598C9
Generated	2026-08-05

Product Overview

Area Scan Camera Camera Link, 25 MP, Monochrome, GMAX0505, 2.5 μ m, 30 fps, Global Shutter, C-Bracket, with Housing, POCL

Camera Link Area Scan Camera, 25 MP, monochrome, GMAX0505, 2,5 μ m, 30 fps, global shutter, C Mount, cased, POCL

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

Specifications

Camera type Monochrome

Number of pixels 25 MP

Interface Camera Link

Lens mount C-mount

Shutter type Global

Image width 5120 pixels

Image height 5120 pixels

Image sensor format 1.1"

Image sensor type GMAX0505

Pixel size 2.5 μ m

Frame rate 30.72 fps
Optical filter None
Lens type Not Applicable
Scan type Area scan
ETIM for 702009 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
Number of outputs, signalling function, undelayed, semiconductors (EF003350)
0

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / STC-GPB250BPCL 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.