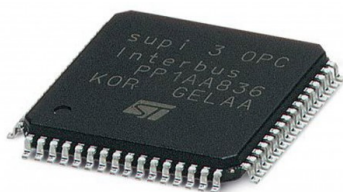


INDUSTRIAL COMPONENT DATA

IBS SUPI 3 OPC 2746980 PHOENIX CONTACT Slave protocol chip

Brand: PHOENIX CONTACT | Manufacturer Part Number: IBS SUPI 3 OPC



Manufacturer	PHOENIX CONTACT
MPN / Reference	IBS SUPI 3 OPC
Catalog number	2746980
Category	Fieldbus, decentr. periphery - function-/technology module
Minimum order	90 Pcs
Document ID	EO-58CEF5FFF3
Generated	2026-08-02

Product Overview

Slave protocol chip

Slave protocol chip, for INTERBUS

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path PHOENIX CONTACT > Control Systems (CST)

Additional Product Information

Technical dataNotesNote on application

Note on application Only for industrial use

Product propertiesProduct type Protocol chip

Type TQFP 64 (with copper block)

System propertiesModule

Internal data length 4 bytes internally, external expansion is possible up to 64 bytes

Electrical propertiesIC power supply voltage 5 V DC $\pm 10\%$ (DC)

Supply

Typical current consumption 40 mA (without analog control)

InterfacesUser interface MFP interface, digital I/O (2-8 IN/OUT, 16 IN/16OUT), SPI master interface (direct serial coupling to ADC/DACs) and serial microprocessor interface

INTERBUS

Connection method Remote bus/local bus or remote fiber optic bus

DimensionsWidth 14 mm

Height 1.2 mm
Depth 14 mm
Length 14 mm
Environmental and real-life conditions Ambient conditions
Degree of protection IP00
Ambient temperature (operation) -40 °C ... 85 °C (at max. 75 % humidity during operation)
Ambient temperature (storage/transport) 5 °C ... 30 °C (at max. 60 %)
ETIM for 2746980 PLC's (EC001601)
Feature Name
Feature Value
Supply voltage DC (EF007534)
5 V
Voltage type (supply voltage) (EF002991)
DC
Number of functions (EF003244)
0
Number of HW-interfaces industrial Ethernet (EF003020)
0
Number of interfaces PROFINET (EF006932)
0
Number of HW-interfaces RS-232 (EF003021)
0
Number of HW-interfaces RS-422 (EF003022)
0
Number of HW-interfaces RS-485 (EF003023)
0
Number of HW-interfaces serial TTY (EF003024)
0
Number of HW-interfaces parallel (EF003026)
0
Number of HW-interfaces wireless (EF006933)
0
Numb...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IBS SUPI 3 OPC 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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