

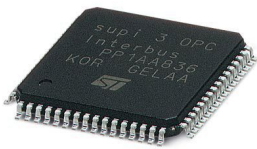
IBS SUPI 3 OPC - Slave protocol chip



2746980

<https://www.phoenixcontact.com/us/products/2746980>

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Slave protocol chip, for INTERBUS

Commercial data

Item number	2746980
Packing unit	90 pc
Minimum order quantity	90 pc
Sales key	DR14
Product key	DRECAA
GTIN	4017918169459
Weight per piece (including packing)	6.674 g
Weight per piece (excluding packing)	5.882 g
Customs tariff number	85423990
Country of origin	US

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Technical data

Product properties

Type	TQFP 64 (with copper block)
Product type	Protocol chip

System properties

Module

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

IC power supply voltage	5 V DC \pm 10 % (DC)
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Supply

Typical current consumption	40 mA (without analog control)
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Interfaces

User 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
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INTERBUS

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

Width	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 %)

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Classifications

ECLASS

ECLASS-11.0	27242605
ECLASS-12.0	27242605
ECLASS-13.0	27242605

ETIM

ETIM 9.0	EC001601
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UNSPSC

UNSPSC 21.0	32151600
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Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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