

IBS SUPI 3 QFP - Slave protocol chip

2746087

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Slave protocol chip, for INTERBUS (QFP 100)



Commercial data

Item number	2746087
Packing unit	66 pc
Minimum order quantity	66 pc
Sales key	1191*
Product key	DRECAA
GTIN	4017918153588
Weight per piece (including packing)	8.127 g
Weight per piece (excluding packing)	8 g
Customs tariff number	85423290
Country of origin	JP

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Technical data

Product properties

Product type	Protocol chip
Type	QFP 100 (PLCC 84 has been discontinued!)

System properties

Module

Internal data length	8 bytes internally, external expansion is possible up to 64 bytes
Protocol chip	IBS SUPI 3 QFP

Electrical properties

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

Typical current consumption	20 mA
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Interfaces

User interface	MFP interface, digital I/O (8 IN/8 OUT, 16 IN/16 OUT), parallel port for microprocessor
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INTERBUS

Connection method	Remote bus, local bus or installation remote bus
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Dimensions

Width	14 mm
Height	3.4 mm
Depth	20 mm
Length	20 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

EU RoHS	
Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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