

# 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	1 pc
Minimum order quantity	66 pc
Sales Key	DR14
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

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

### 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 8.0	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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