

# Slave protocol chip - IBS SUP14 TQFP - 2988117


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Slave protocol chip, for INTERBUS



RoHS

## Key Commercial Data

Packing unit	160 pc
Minimum order quantity	160 pc
GTIN	 4 046356 341752
GTIN	4046356341752

## Technical data

### Dimensions

Width	10 mm
Height	1 mm
Depth	10 mm
Length	10 mm

### Ambient conditions

Ambient temperature (storage/transport)	-65 °C ... 150 °C (at max. 60 %)
Ambient temperature (operation)	-40 °C ... 85 °C (at max. 75% humidity during operation)

### Module

IC power supply voltage	3.3 V DC ±10 % (DC)
Typical current consumption	20 mA
Connection method	Remote bus, local bus or installation remote bus
Interface	INTERBUS
Internal data length	64 bytes IN/64 bytes OUT
User interface	MFP interface, digital I/O (16 IN/16 OUT, 32 IN, 32 OUT), parallel and serial port for microprocessors

### General

# Slave protocol chip - IBS SUPI 4 TQFP - 2988117

## Technical data

### General

Type	TQFP 64
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### Environmental Product Compliance

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

## Classifications

### eCl@ss

eCl@ss 10.0.1	27242605
eCl@ss 4.0	27250200
eCl@ss 4.1	27250200
eCl@ss 5.0	27249200
eCl@ss 5.1	27249200
eCl@ss 6.0	27242600
eCl@ss 7.0	27242608
eCl@ss 8.0	27242608
eCl@ss 9.0	27242605

### ETIM

ETIM 2.0	EC001433
ETIM 3.0	EC001601
ETIM 4.0	EC001601
ETIM 5.0	EC001604
ETIM 6.0	EC001601
ETIM 7.0	EC001601

### UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	32151602
UNSPSC 18.0	32151602
UNSPSC 19.0	32151602
UNSPSC 20.0	32151602
UNSPSC 21.0	32151602

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PHOENIX CONTACT GmbH & Co. KG  
Flachmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>