


# Master protocol chip - IBS UART - 2746391

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Protocol chip, in SOP 16 housing



## Key Commercial Data

Packing unit	1 pc
Minimum order quantity	45 pc
GTIN	 4 017918 169336
GTIN	4017918169336
Weight per Piece (excluding packing)	6.400 g
Custom tariff number	85423990
Country of origin	China

## Technical data

### Dimensions

Width	11 mm
Height	10 mm

### Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C
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### Data interfaces

Interface	INTERBUS
Connection method	Remote bus/local bus
Interface	User interface
Connection method	V.24, 1 start bit, 2 stop bits, 8 data bits, even parity

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## Technical data

### Power supply

Typical current consumption	10 mA (all inputs static, outputs unused)
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### Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## 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	27242605
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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## Approvals

Approvals

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Approvals


EAC

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Ex Approvals

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## Approval details

EAC		EAC-Zulassung
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## Accessories

Accessories

Drivers and interfaces

Driver - IBS UART SDS - 2746443



Socket driver source code for IBS ECO-LINK and master protocol chip IBS UART (software and documentation D/GB)

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