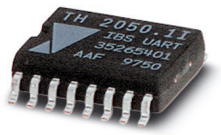
IBS UART - Master protocol chip

2746391

https://www.phoenixcontact.com/us/products/2746391

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Protocol chip, in SOP 16 housing

Commercial data

Item number	2746391
Packing unit	45 pc
Minimum order quantity	45 pc
Sales key	DR14
Product key	DRECAA
GTIN	4017918169336
Weight per piece (including packing)	3.67 g
Weight per piece (excluding packing)	3.365 g
Customs tariff number	85423990
Country of origin	CN

Technical data

Notes

Note on application

Note on application	Only for industrial use

Product properties

Product type	Protocol chip
Type	SOIC16 WB (300 mil)

Electrical properties

IC power supply voltage	5 V DC ±10 % (DC)

Supply

Typical current consumption	10 mA (all inputs static, outputs unused)

Interfaces

INTERBUS

Connection method	Remote bus/local bus
Protocol	INTERBUS

User interface

Connection method	V.24, 1 start bit, 2 stop bits, 8 data bits, even parity

Dimensions

Width	11 mm
Height	10 mm

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP00
Ambient temperature (operation)	-40 °C ... 85 °C

Classifications

ECLASS

ECLASS-13.0	27242605
ECLASS-15.0	27242605

ETIM

ETIM 10.0	EC001601

UNSPSC

UNSPSC 21.0	32151600

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%

EF3.1 Climate Change

CO2e kg	1.486 kg CO2e

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