IBS SUPI 3 LS - Slave protocol chip

2746977

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Slave protocol chip, TQFP 44, INTERBUS, Interface implementation, 32-bit internal, external expansion possible



Commercial data

Item number	2746977
Packing unit	160 pc
Minimum order quantity	160 pc
Sales key	DR14
Product key	DRECAA
GTIN	4017918472788
Weight per piece (including packing)	3.99 g
Weight per piece (excluding packing)	3.252 g
Customs tariff number	85423190
Country of origin	US

Technical data

Notes

Note on application

Note on application	Only for industrial use

Product properties

Product type	Protocol chip
Type	TQFP 44

System properties

Module

Internal data length	32-bit internal, external expansion possible

Electrical properties

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

Supply

Typical current consumption	40 mA

Interfaces

INTERBUS

Connection method	Remote bus/local bus
Protocol	INTERBUS

Dimensions

Width	12 mm
Depth	12 mm
Length	12 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 %)

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	0.228 kg CO2e

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