UNIGATE® IC

Ready-to-install embedded solution

32 DIL
Norm compliant
Certified
Programmable

Designed & manufactured in Germany

Data sheet

Complete MPI Slave interface

MPI master functionality

Isolated MPI-interface

Up to 255 Bytes input- and 255 Bytes output data

UART up to 625 kBaud

Technical data

Dimensions (WxDxH in mm)	45 x 25 x 12
Voltage supply	5V; 3,3V
Housing	32 DIL
Weight	approx. 10 g
Current consumption	Typ. 250mA
Operating temperature	Industrial temperature range -40°C up to +85°C
Storage-/Transport temperature	-40°C ... +100°C
Fieldbus Functions	All specified MPI Functions
Interfaces	2x UART, 1x SPI/Syn. serial
Technology	ASIC

Order data

Order designation	Description	Order number
UNIGATE IC - MPI - 5V	All-In-One Single-Chip Interface f??r MPI, version 5V	V3762
UNIGATE IC - MPI - 3,3V	All-In-One Single-Chip Interface for MPI, version 3,3V	V3570