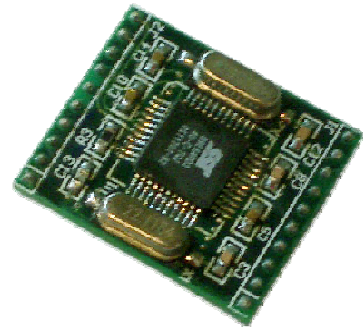


OEM Read/Write Module – Multitag (ISO14443AB + ISO15693)

The iDTRONIC OEM Read/Write module Multitag has been designed for applications, where 13,56MHz of different standards have to be supported. This module is compliant to ISO14443AB and ISO15693.

The module needs a external antenna to operate. Reading distances up to 10cm can be achieved with proper antenna designs. The iDTRONIC OEM Read/Write module Multitag is in the position to read / write NXP Mifare and NXP I-Code family tags.



Applications:

- Access Control
- Ticketing
- Programming / encoding

Product specification:

Dimensions:	30,5 x 26 x 9,5mm
Interface:	CMOS-TTL (9600 – 115200bits/s)
Reader IC:	NXP CL RC632
Standards:	ISO14443 Type A/B ISO 15693
Reading distance:	up to 10cm (depending on tag and antenna design)
Power supply:	5V (+/-5%)
Current consumption:	100mA (depending on antenna)
Operating temperature:	-10°C to 80°C
Supported transponders:	ISO14443AB ISO15693 NXP Mifare MF1S50 NXP Mifare MF1S70 NXP Mifare MF0U10 (Ultralight) NXP I-Code SLI
Documentations:	Application Note
Order number :	R-MOD-MT