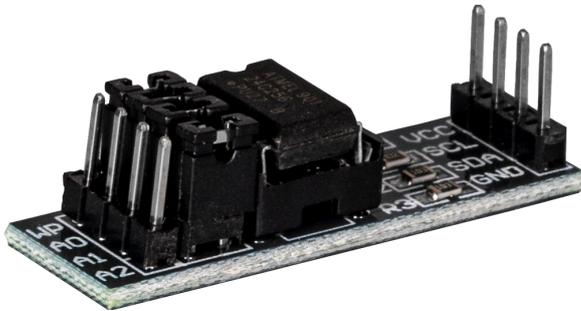# JOY-IT

32 KB EEPROM MODULE
Memory module

This EEPORM memory allows you to store and read data externally via the I2C interface of your microcontroller.

The last three digits of the I2C address can be set via jumpers on the board, which makes it possible to use several modules at the same time.

Via an additional jumper the write protection of the module can be activated, whereby the data can only be read.

MAIN FEATURES

Model	AT24C256
Special feature	Swappable memory chip
Dimensions	13 x 37 x 12 mm
Weight	4 g
Items delivered	Memory module

FURTHER SPECIFICATIONS

Supply voltage Vcc	1.8 - 5.5 V
Logic level	Vcc
Interface	I2C (@1010XXX, 0x50 - 0x57)
Memory size	32 KB
Clock frequency	Up to 1 MHz
Endurance	1,000,000 write cycles

FURTHER DETAILS

Article No.	COM-EEPROM-32
EAN	4250236822884
Customs Tariff No.	84717098