

Manufacturer Info...

MFR Information (Manufacturer Information)

MFR_ID (2 bytes)

2-byte programmable

MFR_MODEL (5 bytes)

5-byte programmable i.e partnumber in ASCII format

MFR_LOCATION (1 bytes)

1-byte programmable

MFR_REVISION (1 bytes)

1-byte programmable

MFR_DATE (4 bytes)

Reserved by Infineon for storing vendor log data

MFR_SERIAL (4 bytes)

Reserved by Infineon for storing vendor log data

The screenshot shows a software window titled "MFR Info - 0x7C". It contains two main sections: "MFR Information" and "User Data".

MFR Information:

- MFR_ID (2 bytes): 0000
- MFR_MODEL (5 bytes): 0000000000
- MFR_LOCATION (1 bytes): 00
- MFR_REVISION (1 byte): 00
- MFR_DATE (4 bytes): [empty field]
- MFR_SERIAL (4 bytes): [empty field]

User Data:

- User Data 0 (2 bytes): 0000
- User Data 1 (2 bytes): 0000

Checksum:

- Register (MCFG_EN = 0): A9F852B3
- Register (MCFG_EN = 1): A9F852B3
- EMTP: [empty field]

At the bottom of the window are three buttons: "Write", "Close", and "Refresh".

User Data

memory location where a User can store any data. Two locations with 2 bytes each in hexadecimal format

Checksum

Register : Displays the cyclic redundancy code value calculated by PowerCode based on the current register values

EMTP (permanent memory in device): Displays the cyclic redundancy code value calculated by the device during download