YouTube: @EhabMagdyy GitHub: @EhabMagdyy

### **Command Packet**

Packet Length	Command	Details	CRC
<1 byte>	<1 byte>	<n bytes=""></n>	<4 bytes>

# **Bootloader Replay**

Replay <N bytes>

• Read Chip Identification Number.

#### **Command Packet**

0x05	0x10	CRC
<1 byte>	<1 byte>	<4 bytes>

### **Bootloader Replay**

NACK / Chip ID

• Read Protection Level.

#### **Command Packet**

0x05	0x11	CRC
<1 byte>	<1 byte>	<4 bytes>

#### **Bootloader Replay**

### **NACK / Protection level**

YouTube: @EhabMagdyy GitHub: @EhabMagdyy

## • Jump to User Application.

#### **Command Packet**

0x05	0x12	CRC	
<1 byte>	<1 byte>	<4 bytes>	

#### **Bootloader Replay**

# NACK / Jump Status

### • Erase Flash.

#### **Command Packet**

0x05	0x13	CRC	
<1 byte>	<1 byte>	<4 bytes>	

### **Bootloader Replay**

## NACK / Erase Status

## • Upload Application.

### **Command Packet**

74	0x14	Flash address	Size of data	Data	CRC
<1 byte>	<1 byte>	0x8008000+offset	64	<64 bytes>	<4 bytes>
		<4 bytes>	<1 byte>		

# **Bootloader Replay**

# NACK / Upload Status