STM32F746G-DISCO

MB1191

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Legend

General comment such as function title, configuration, ...

Text to be added to silkscreen.

Warning text.

Notes to generate the board layout.

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Arduino UNO connectors

Title: Arduino UNO connectors
Size: A4
Reference: MB1191
Sheet: 8 of 14

Project: STM32F746G-DISCO
Variant: F746NGH6
Revision: C-04
Date: 10/11/2021
Place close SDRAM
Ethernet PHY with RJ45 connector

Matched Net Lengths [Tolerance = 100mil]

Diff Pair 100ohm

Diff Pair 100ohm

LED1_LINK/ACT GREEN

LED2_SPEED_YELLOW

RLM88G121SN1D

STMicroelectronics

File: Ethernet PHY with RJ45 connector
Project: STM ZIF 746G-D1SCU
Variant: F746NGH6
Reference: MB1193
Size: A4
Date: 10/11/2021
Sheet: 1 of 14
Default I2C Address : 01110000

Backlight driver & PFC of LCD panel