STMod+ Fanout

MB1280

Table of contents

Sheet 1: Project overview (this page)

Sheet 2: MB1280

Legend

General comment such as function title, configuration, ..

Text to be added to silkscreen.

Warning text.

Notes to generate the board layout.

Open Platform License Agreement

The Open Platform License Agreement ("Agreement") is a binding legal contract between you ("You") and STMicroelectronics International N.V. ("ST"), a company incorporated under the laws of the Netherlands acting for the purpose of this Agreement through its Swiss branch 39, Chemin du Champ des Filles, 1228 Plan-les-Ouates, Geneva, Switzerland.

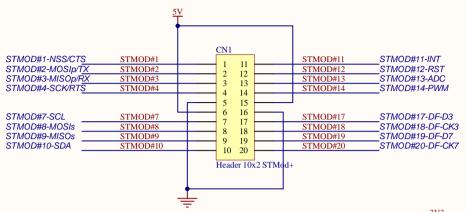
By using the enclosed reference designs, schematics, PC board layouts, and documentation, in hardcopy or CAD tool file format (collectively, the "Reference Material"), You are agreeing to be bound by the terms and conditions of this Agreement. Do not use the Reference Material until You have read and agreed to this Agreement terms and conditions. The use of the Reference Material automatically implies the acceptance of the Agreement terms and conditions.

The complete Open Platform License Agreement can be found on www.st.com/opla.

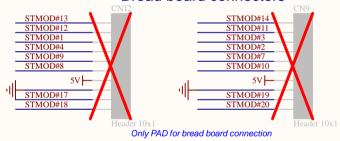
U_MB1280 MB1280.SchDoc

	Title: Project				
	Project: STMod+ Fanout			14	
Variant: 3V3					
	Revision: C	-01	Reference: MB1280		
	Size: A4	Date: 18-SEP-2019	Sheet: 1 of 2	1	

STMod+



Bread board connectors

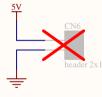


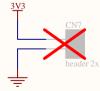
Mikrobus connectors



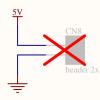


Only PAD for Power





Only PAD for Power

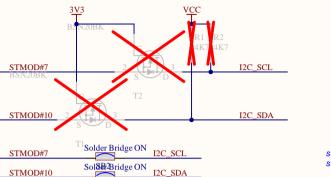


Grove connector

VCC

CN3

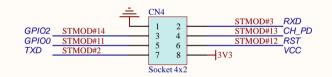
SDA



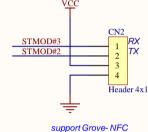
I2C SCI I2C SDA Header 4x1 support Grove- Barometer sensor (BMP180)

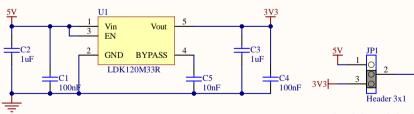
ESP-01 connector

SB1



support Grove- LCD RGB Backlight







VCC





Title: MB12	80		
Project: STN	Mod+ Fanout		
Variant: 3V3			
Revision: C	-01	Reference: MB1280	
Size: A4	Date: 18-SEP-2019	Sheet: 2 of 2	1

