

Project:

Source Data From:

Project:

Variant:

LIGHTNING\_LED\_GEVK.PrjPcb

LIGHTNING\_LED\_GEVK.PrjPcb

LIGHTNING\_LED\_GEVK.PrjPcb

No\_Thermistor

Report Date:

28/August 2019

10:34

Print Date:

12/11/2019

13:11:18

#

Designator

Comment

Description

LibRef

SourceLibraryName

Manufacturer

Manufacturer Part Number

Supplier

Supplier Part Number

Supplier 2

Supplier Part Number 2

Quantity

1.

CON1, CON2

695402400222

Wire-To-Board Connector, 4 mm, 2 Contacts, Receptacle, WR-LECO Series, Surface Mount, 1 Rows

695402400222

connectors.SVNDBLib

Würth Elektronik

695402400222

Würth Elektronik

695402400222

Farnell

2664433

2

2.

CON3, CON4

695102401122

Wire-To-Board Accessories for BTB connection, 4 mm, 2 Contacts, WR-LECO Series, 1 Rows

695102401122

connectors.SVNDBLib

Würth Elektronik

695102401122

Würth Elektronik

695102401122

Mouser

710-695102401122

2

3.

D1, D2, D3, D4, D5, D6, D7, D8, D9, D10, D11, D12, D13, D14, D15, D16

158353060

SMD Dome LED 3.2V 350mA Cool White Wurth Elektronik

158353060

diodes.SVNDBLib

Würth Elektronik

158353060

Digi-Key

732-5657-1-ND

Mouser

710-158353060

16

4.

D17, D18, D19, D20, D21, D22, D23, D24, D25, D26, D27, D28, D29, D30, D31, D32

158353030

SMD Dome LED 3.2V 350mA Warm White Wurth Elektronik

158353030

diodes.SVNDBLib

Würth Elektronik

158353030

Digi-Key

732-5654-1-ND

Mouser

710-158353030

16

5.

HS1

Heatsink LS 104

Heatsink LS-104, L=355mm

Heatsink\_LS\_104

mechanical.SVNDBLib

Lusen

LS-104

1

6.

HS2

PC LS 104

Plastic cover for heatsink LS-104

PC\_LS\_104

mechanical.SVNDBLib

Lusen

PC LS-104

1

Bill of Materials

ON

Solution Engineering Center

Piestany