IOTA Pi-Diver V1.0
microengineer.eu

Conn_02x20_Odd_Even

Conn_02x20_Odd_Even

LUM1613-14

Jumper_NO_Small

R_Pacio04

Jumper_NO_Small

Jumper_NO_Small

Jumper_NO_Small

Ferrite_Bead_Small

Ferrite_Bead_Small

Ferrite_Bead_Small

Ferrite_Bead_Small

10CL025ZE144I8G

CONN_01X05

STM32F103C8Tx

8MHz

4,7µH

4,7µH

4,7µH

BAS40

FP55531

IHLM1616

IHLM1616

BAS40

BC817

W9008LB

LDL1117S25R

4,7µH

50MHz

SW_PUSH

SW_PUSH

MicroUSB
5V,2A

Jumper_NO_Small

Do not populate (Future Use)

For operation with Raspberry Pi not needed