

Mikroe IoT 8 click
Wireless communication

Low power 5G LTE-M and NB-IoT
SKY66430-11 from Skyworks



Mikroe Microwave 5 click
Motion sensor

PD-V10-G5 X-band microwave
transceiver from Ningbo Pdlux
Electronic Technology
and MCP6022 as output amplifier

EXT1 and
J202 5V

EXT2 and
J202 3V3



Microchip PIC32CX-SG61 Curiosity
Development Board
PIC32CX1025SG61128 – 32bit MCU

Mikroe DALI 2 click
D4i™ communication
Self-powered and opto-coupler isolated



mikro
BUS

J500 3V3, GND, PB06



Mikroe AMBIENT click
Ambient light sensor
MLX75305 from Melexis
Technologies

**Standard 9VDC power
supply**

