

AIR CONDITIONER

Sensors and drivers in air conditioning systems can make sure the device works in a more efficient way.



Contactless temperature sensor

MLX90632

Room temperature measurement

Hall latch

MLX92212

3D Hall sensor

MLX90393

Grille position for directional air flow

Hall latch

MLX92215

BLDC motor commutation

Linear Hall sensor

MLX90290

Hall resolver

MLX90380

3D Hall sensor

MLX90363 & MLX90393

BLDC motor position/angle

Hall current sensor

MLX91210

BLDC motor control

Hall current sensor

MLX91210 & MLX90208

Compressor current control

Thermal camera FIR array

MLX90640

People counting, presence and location detection

Room temperature measurement

Pre-fire detection

Intrusion alarm

Pressure sensor

MLX90817

Compressor pressure monitoring

Fan driver

MLX90411 & MLX90412

Air purifier fan

