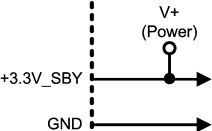


LM95010



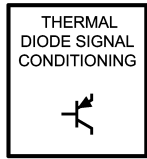
ADDRESS
POINTER
REGISTER

MANUFACTURER
ID REGISTER

REVISION AND
DEVICE ID
REGISTER

CAPABILITIES
FIXED REGISTER

TEMPERATURE
CAPABILITIES
REGISTER



$\Sigma\Delta$ ADC

BANDGAP
REFERENCE



SensorPath BUS

DEVICE NUMBER

DEVICE CONTROL
REGISTER

DEVICE STATUS
REGISTER

TEMPERATURE
CONTROL
REGISTER

TEMPERATURE
DATA READOUT
REGISTER

CONVERSION RATE
REGISTER

SWD

ADD0

ADD1