From Linear11 value to Physical Value

Voltage:

HEX2DEC/2048

Current:

HEX2DEC -2^15 -2^14 -2^12 -2^11 = X

If X > 1023, then (X-1024)/32 – 32

Else, X/32

Temperature:

HEX2DEC -2^15 -2^14 -2^13 -2^12 = X

If X > 1023, then (X-1024)/4 – 256

Else, X/4