

SiT3808AC-2-33EH-ND

Part Family

"SiT3808"

Revision Letter

"A" is the revision

Temperature Range

"C" Commercial, -20 to 70°C

"I" Industrial, -40 to 85°C

Output Drive Strength

"-" Default (datasheet limits)

See rise/fall tables on page 7

"L"	"S"	"U"	"X"	"Z"
"A"	"D"	"F"	"K"	"M"
"R"	"T"	"W"	"Y"	"N"
"B"	"E"	"G"	"Q"	"P"

Package

"G" 2.5 x 2.0 mm x mm

"2" 4-pin, 3.2 x 2.5 mm x mm

"C" 6-pin, 5.0 x 3.2 mm x mm

"D" 6-pin, 7.0 x 5.0 mm x mm

At 25ppm stability, pull ranges of 50 through 1600ppm are supported. At stability of 50ppm, pull ranges of 100 through 1600ppm are supported.

Pull Range Options

"M" for ± 25 ppm

"B" for ± 50 ppm

"E" for ± 100 ppm

"G" for ± 150 ppm

"H" for ± 200 ppm

"X" for ± 400 ppm

"Y" for ± 800 ppm

"Z" for ± 1600 ppm

Feature Pin

"N" for No Connect in 6-pin devices,
Default value in 4-pin device

"E" for Output Enable (6-pin only)

"S" for Standby (6-pin only)

Supply Voltage

"18" for 1.8 V $\pm 5\%$

"25" for 2.5 V $\pm 10\%$

"28" for 2.8 V $\pm 10\%$

"33" for 3.3 V $\pm 10\%$