

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

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 $\pm 10\%$

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*The frequency stability defaults to the lowest available programming option in house. This will be noted on the individual part number product page.

*Call Digi-Key and a Sales Representative will enter your desired frequency. For online orders, you may enter it into the web notes.

Programmable parts are non-cancelable and non-returnable