

# SiT8008BC-1-18E-66.666660D

## Part Family

"SiT8008"

## Revision Letter

"B" is the revision

## Temperature Range

"C" Commercial, -20°C to 70°C

"I" Industrial, -40°C to 85°C

## Output Drive Strength

"-" Default (datasheet limits)  
See Tables 7 to 11 for  
rise/fall times

"L" "T"  
"A" "E"  
"R" "U"  
"B" "F"

## Package Size

"7" 2.0 x 1.6 mm  
"1" 2.5 x 2.0 mm  
"2" 3.2 x 2.5 mm  
"3" 5.0 x 3.2 mm  
"8" 7.0 x 5.0 mm

## Packing Method

"D": 8 mm Tape & Reel, 3kureel

"E": 8 mm Tape & Reel, 1ku reel

"T": 12/16 mm Tape & Reel, 3ku reel

"Y": 12/16 mm Tape & Reel, 1ku reel

Blank for Bulk

## Frequency

1.000000 to 110.000000 MHz

## Feature Pin

"E" for Output Enable

"S" for Standby

"N" for No Connect

## Supply Voltage

"18" for 1.8V ±10%

"25" for 2.5V ±10%

"28" for 2.8V ±10%

"30" for 3.0V ±10%

"33" for 3.3V ±10%

"XX" for 2.5V -10% to 3.3V +10%

\*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***