

Jorge Rubi
 July 10, 2018
 Negation/Float Rep

| Values | Conversions | |
|-------------------------------|---------------------------------------------------------------------|---------------------------------------------------------------------|
| | <i>Positive</i> | <i>Negative</i> |
| 8 Base 10, -8 Base 10 | 00000000 00000000 00000000 00001000 | 11111111 11111111 11111111 11111000 |
| 0.125 Base 10, -0.125 Base 10 | + .00000010 00000000 00000000 00000000 x 2 ^{^(+ 00001000)} | - .11111110 00000000 00000000 00000000 x 2 ^{^(+ 00001000)} |
| 0.1 Base 10, -0.1 Base 10 | + .00000001 10011001 10011001 10011001 x 2 ^{^(+ 00000100)} | - .11111110 01100110 01100110 01100110 x 2 ^{^(+ 00000100)} |