

11000 -> 1's cam plane ASR 10110 0 11110 ASR: 11111 01011 1111101011)2 (-21) 0 0000 1 01 00 (21)0000010101 -W(+) = 00111. M(-7) = 11001 0= 00011 Point Floating Format - 32 bits Precision Dingle 23 22 30 Duit 23 bit 1 bil-_ 64 leit Form at 1) outle 52 51 0 Exponent 11 bit 1 bit single & double (1259.125) 10 in format.

Convert decimal to linary 125-9) - 10011101011. 1259.121)10 = 10011101011.061 Step 2: Normalize the number. 1-0011101011001 * 210 E=137. (137)10 = (10001001)2 M exponent me mantisa. piche bit Double Double Precision .



