

is 32 bits 2) 8. bits * I words

5) instruction set

(6) Memory Control Unit Data: path Input output

6 5 5 5 6 6 5 5 16 6 26

54 de fects per cm² Yield = 1 (1+4 x 0.4)2 x 10- 1/2 = -1 x100% = 30.86 %

1 Ist yuck (int n) int i=1; int j=1; for (h >2, h, h--) : k= i+j; 元=多;

return j; }

(11) False X (12) False TO

18) False X

A) True 0

(10) False X

@ 2 defects per cm² Yield = (1+2x 0.4)2 x 100 % = 1.96 ×100% = 51,02 %

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                   學語黑
         284/0=/10/10/11/10/00
        32-bit bihaty
   775
       +26+25+24+22+21+20
(4) 0x 001F - 0x FFF7
1111 1111 1101 10002 > -40,0 > 0xFFD8
  .25 \Rightarrow 1.25 = \frac{5}{4} = 0101 \times 2^{-2} = 1.01
   -1.01 = (-1)^{1} \times (1+0.1) \times 2
   8 bit
                    23 bit
                                 leaf_example:
       0x22 -> 0x2E
                                    add $ to ; $ a, $ a,
                                    add $ +1, $ a2, $ a
       0x26
                                    sub $50, $to, $t
       0x36
                                    add $ vo , $50 , $2
                                     it-#a
```