Date HNI 1.40, 1280×1024×3= 3932160 bytes 3932160×8 4 100 M = 0.31465 : 3 GHz/1.5 = 261Hz 2.56Hz/1 = 2.56Hz 1.5 de 46/17/2.2 = 1.86/18 P2 42 就美多 361Hz × 10= 371010 92: 256Hz × 10. = 25410 gdes 2.5×100/ = 2.5×100 instructions P3: 46HZ×10= 4×10" cydes 4×10'0/22=1.8×10'0 instruction) C. CPI, = 12CPI,=1.8. 097, = 1.2472=1.2 09/2 = 1.207/3 = 2.69 7-2710 X 1.8 - 10 × 0. /2 /S +1=241010×1.8/7 = 5.146HZ fr = 2.5×10°×1.2/7 = 4.28611z fr = 1.8×10° ×2.64/7 = 6.75614z

No.

Date

CPZ, = 1+10/6+2+20/6+3×50%+3×20% Pl: 2.6×10° instructions 12. 2×10 binstructions C= 1.6700 F Core is: C = 1.45×10-8 F 10/(10 els) = 10% is: 30/(30-140) = 42,9%

1.8.3 Ps=V1 Pd: Vot 0.9 (Pd+ Ps)= Pl+ Ps V'2 Cf+V'I=0.9(V'cf+VI) 12 - Role + V! Ps = 0,9 (Pol.+Ps) Pentium: V'= 1.18V 8V=0.07V V'2m. 40 V'2m. 40 0.92+ V. 30 0.9 = 0.9x70 V=0.815V 6V=0.085V 1 x b.02 /84 = 95.79% 12=1- 70x 102 x 0.031 / 100= 92 82% price = 12/(84 × 95.79%). = 0.149 1.10.2. 7 vice 2 = 15/100092523 = 0.162 >1 - 7147.5 (88×1.1) = 691 cm2. 1.10.5 1, = 1- 50.02×1.155,= 95.61% 5. = 7. × 12/(100×1.)) = 2-8/m2 J2 - 1 - 0.031 x1.15 >2 = 39. 80% 1 = 0-12 (100/10) pros/100 1,10.4 200 mm2= 2cm2

di= (1-0.92) x = =0.04 / /cm² dr= (1-0.95) x = = 0.025 / /cm²