Pratyish Taiswal 18EE30021

Date:	
Page:	

Flash memories in market, By type :- NAND Flash memory By Component: - Meniony Chips Hash Controller By Application: - Smartphone, Digital Camera By end-user: - Enterprise, Indesodual, Compairus K-Covered: Tuferieon Technologies Als Intel Corporation
Microchip Technology Inc.

Cealtek Technology INC. In MIR flash, each cell has one end connected diretty to ground and the other end comeded to a bet line this arrangement is called " NOR flash" became it wets two a NIR gote which one of the word lines is brough high, the torresponding storage acts to pull the output to bit line low. NOR Hards continues to be the fechnology of droin of embedded applications requiring a discrete non-voltable menon derkes.

Switched capacitor is an electronic gystems. It was by transferring charge into and out of a cupactor when switches are opened Switched Capacitons as resisters, DO = G(VINZ) every clock period 12 da/ox - A - C1(N1-12)/ Company this to They - ty Since time confairts can be set by the vatio of capacitors, very accerate fether response became, possible using switched capacitor techniques.

Assisted bruning transceiver logic (AbTL)

Lifters from conventional bruning

transceiver logic (bit) in that the Autil Liver

anists the bus terminator in pulling the bis

upto the specified voltage. In Lighted circuits, digitally encoded Performation is represented by means of two distinct V max. Lyicit JON logic D The state definition =-Logic 0: Vuin = V = 17 Vol.

Logic 1: Von = V = V Valax.

Undefined logic: Vol = V= Von. Two other important Voltages : -

Date: ___/___/ Page: Vant Von Vor values that mader If varye of output values Vos to Von is we der thour the range of input values by to ten I then the inverter entitist some nou Enquirety / Wo Heye meets / > 1 To