

HAERTPOURE 1 LTunozógio gia to diagnivicha]

And Babylda CE: - Mejorn Misquen raises Aprilparos, pejarmerica um son

Andr Babyida CB: > Meyarn Erisxuen Tolons > Moradiala evicavon permuros ("600 butter grapeiron) o Mejai Pur arriora on Ejolos

Anti Coopida CC/EF: > Movadiala Ericxuón Taióri a Mejoda Ericxuen priparos D MORS pegalan autista on eicola = nord pupo artistaco efolos

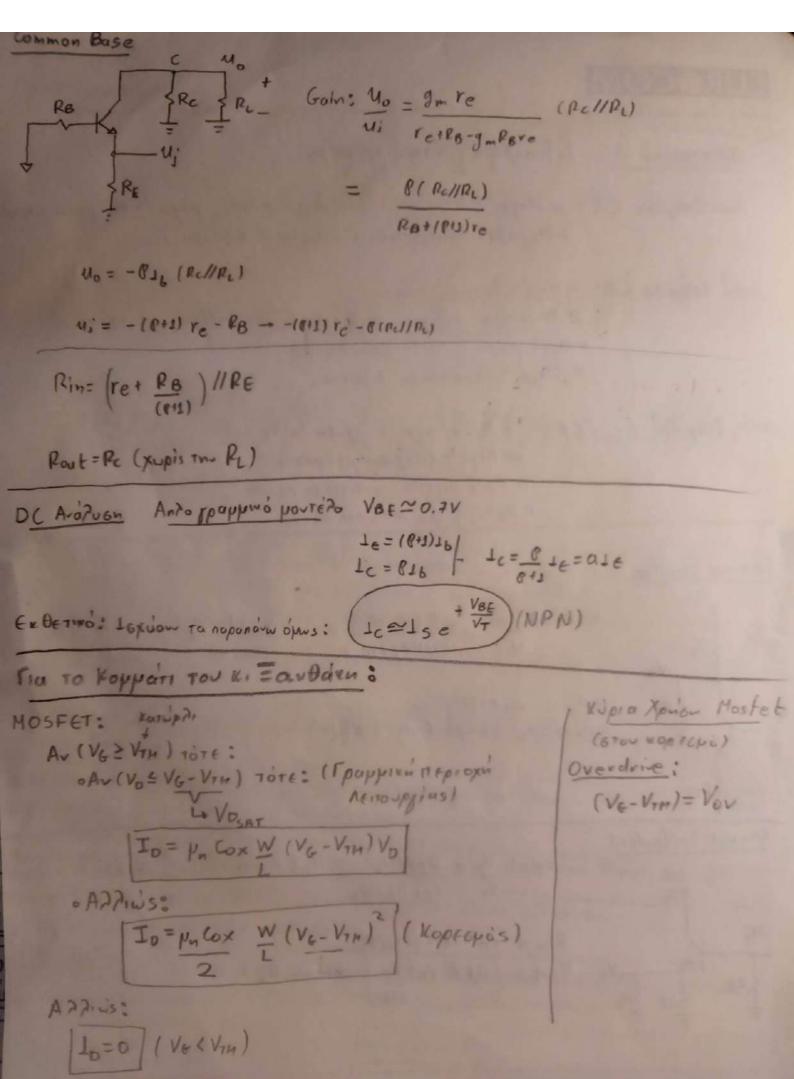
DRIN: INTICHI) RE Prout: Re (xwpis Forly & RL)

Common Collector:

Vec Gain:
$$\frac{V_0}{V_0} = \frac{RE//RL}{re+RE//RL}$$

Mi Rin = $\frac{r_0 + 18+1}{RE//RL}$

Respectively Reported to the second of the sec





Loodingo Kierupa MOSFET: (64 kgpf 6pi)

MOS: Terpajurinos Nopos (10 = 1 km Vov), BIT: Lc = 1se VT (NPN)

Terma: IB=J1se VT), J= 1, NPN

-1, PNP

Nopos Moore: $f_{T} = \frac{1}{2\pi} \frac{3}{2} \frac{\mu_{n}}{12} (V_{GS} - V_{TM}) \equiv N_{O} \rho_{OS} Moore$ The supromise $f_{T} \propto \frac{1}{2\pi} \frac{1}{2} \frac{1}{2\pi} \left(\frac{1}{2\pi} \frac$

(Karami Edeixon nos fr oc 1)

BIT y: orodoon funoprovi (tyxioptes one's propa sunoprovi)

at: nococto one nou poores ctor or shiper

OX= y. at , TE = WB = xporus diéperens presu ono im Boen zon

7 = 1 1 + WB Dn npo 1 + WB Pn No → (PNP, No προσφήνη βάδης) Δρ Ln Pno Ln Pno Ln Pno No Ln Pno No προσφήνη βάδης) Λ. ΜΕΣΟΓΕΙΩΝ 372, 153 41 AΓ. ΠΑΡΑΣΚΕΥΗ, ΤΗΛ.: 65.49.944-48, FAX: 65.49.943, URL:http://www.eurocom.intranet.gr

1+ WBPBNB Lupx Nx

NB: npologuis-puls PB: www substra superidion Pasns

n: dores lake urpo-a pranuliures/ GAF'

Acrem per tendurapo BIT $S_{o} = V_{A}$ $V_{o} = V_{A}$ $V_{o} = V_{A}$ $V_{o} = V_{o}$ $V_{o} = V_{o$

gm = Ic = qIe VT

[E/A] 1) M BETIEN notwen plus diddou PN experied representations popers perovornius tur PLN nitupul ins diodor 6715 onevari interpris 7005. Nator . Experma repossairepous popeis plesondruras / la deturn Toba & PPN: PaNones

2) H Detivis notwer plas Siddow Egyéti Exterises nottés onés uns Pontiques etus N EWGTO

- 3) To avalogo perpa ropar Jo plas PN diodor anoterficial and tous papers perovorment Insdiodou. Ewstó
- 4) To EGUTEPIVO Surapires pias PN Sidou anoteres opogra que tous popeis perovotuto, vaite
- 5) To neerpois uns Notespes prénon projpe dus percé dem odéron and Nop. Encré.
- 6) To Sino Aud onus voi to HOSFET PETTUSPJE PEPEUpara o Piconus. Naidor BJT - diapuers, Mosfet - opieoners
- 7) 210 BIT, 01 onés 6the Nortepa caravépartas rato proposad artisoprimes perpetas Natos. Tpopper caravepir y'a nord perpir d'acres tipos, armis cutteries.
- 8) BJT, unpropriper to diaxuous tom e or Public soword
- B) To BIT éiros explorações ou codeices consuprais, purplèses et en Ju prefetous.
- 10) Airod- a widter Im aspodensid of BJT + Toppenden de patrici: Ent es