









		Camlin Page	
by	mc. W a	Date f	1
0	Ve From 0 -> vcc.	Colonia T	- , ,
	1510045		
	8,1-> Saturation		
	D2-70FF until & 1100 (		
-	90-0FF V150.45		
5	Rc= 18P	State Market	
	Vo = Vcc - 0.7 - 0.7		
	= 3.6 Y		
-	or high 1 a		
-	or high 1, Bp-> saturates.		
10	Vo= Vcc-0.8-0.8		
	- 0:	-	37
	FIELDISETS		-
	gs-20N		
	81 -> Saturation		
	SO->OFF		
15	SP-> active.		
	A. = - RC = 1 C		
	AV8 = - RC = - 1.6 >> V; & [0.45\$.05]		
	00 → OFF untill VRD € 0.65		
20	go >0N when Vi+0-2-0.7-9.65=0	)	
20	VI=1.15		
	Vo = Vcc - 1chc - 0.8 - 0.8 1 VR	D= 0.65	
	= 3.4-0.65×1.6 los		Δ
	No = 2.36 V. ics	Sties.	
		-	
25	Qc Do-ractive		
	N. 2001 - 12	vs AVast A	NO AVA
	AL V	Avs+ Avo =	-6.8
	DE TUCKTOR SOFF)		
	1. 0.		
	$ty_{s} = -nc = -3.2$		
30	Rolling		
	Avo = Avo = -BERCEH = -BE/ 70+700	) =	,
	DVB9 Td & BF	1=-2.	6
25	V <sub>0</sub> = Vcc - 1cRc - 0.8 - 0.8   VR = 3.4 - 0.65 × 1.6   ies V <sub>0</sub> = 2.36 V.   ics Q <sub>2</sub> , Q <sub>0</sub> > active   ΔV <sub>0</sub> = A Q <sub>1</sub> - 2 active > DFF)   Max 1 kg. Av = Y Av <sub>0</sub> = -Rc = -3.2. Ro 11 rd Av <sub>0</sub> = ΔV <sub>0</sub> = -β <sub>F</sub> Rc. eff = -β <sub>F</sub> ( rd + rd + R.	D= 0.65 =0.65 Mies. VsAVacti Avs+Avo=	Wo AVeo -6.8



