







JETSON SW systems

TPS 1 HB08BQPWQQ1 > Almost exactly the same,

Same syle as prif. En held by OBE

CT86/25EV =

VFB (Pg.12)

R_1 = R2 ($\frac{Vant}{0.970v}$ - 1) Let R_1 = Plek Ind.

R_2 = 10k

L

($\frac{R_1}{PR}$ + 1) (0.970v) = Voint

(1966 + 1) (0,970v) = 19,982 v

DSW Pin (Page 8 and 13)

Inductor Selection where four 0.4 MHZ

and Vou(Bot) = 0.18

L = Vont + Vou (Bot) . 0.7 Vont = Svv

* L will be in MH

C = 20 + (0.18) - 0.7 = 35 MH

Rev D caks ore any, may of

Subharmanic Oscillation Check

Vin > 0.5?

20 : 0.714.

Find minimum inductance