$$T_{RP} = RG_{l} m \frac{\frac{V_{RD}}{2}}{\frac{1}{2}}$$

$$= 32,2 \times 10^{12} \text{ Como } T_{RAS_{1}} = 32,2 \times 10^{12} \text{ como } T_{RAS_{1}} = 32,6683 \text{ ps} \times 10^{12} \text{ como } T_{RAS_{1}} = 32,6683$$

$$V_{f} = V_{cd} + \frac{C_{c}}{C_{cd}} V_{c}$$

$$V_{c} = 0 = 0 \quad \forall f = V_{cd} = \frac{V_{DD}}{2} = 0.6V$$

$$V_{c} = V_{DD} \Rightarrow V_{f} = V_{DD} \left(\frac{1}{2} + \frac{C_{cd}}{C_{cd}} \right) = 0.6566V$$

TRCP =
$$R_{c}$$
 V_{pp} -35×10

 $V_{c} = 0 = 0$ TRCP = R_{c} V_{c} $V_{c} = 0$ = V_{c} TRCP = V_{c} V_{c} V_{c} = V_{c} TRCP = V_{c} V_{c} V_{c} = V_{c} V_{c} V_{c} = V_{c} V_{c} V_{c} = V_{c} $V_{$