

are quickly suppl across this area to drain terrina Excessive voltage of (Us-Vgs+V+) courses a high electric field across this very short distance and electrons (from Enversion Channel 7+56/5P= 7-56/75-15 drain terminal - 128 - (25-12) - 5PA = causes a

When Vds = Vg-VE sat n Ids(sat) Ids vs Vds for NMOS Vds= Vgs-1

Standard Values, we will me (un = 30 uA/V = 25 UAN > 15 WA/V Depletion NMOS PMOS Enhancement NMOS

Characteristic