FET Bias Characteristics
Use with FET_curve_tracer Schematic Template

ADS

120

100

80

60

40

20

0

IDS.i, mA

VGS=0.000
VGS=-0.100
VGS=-0.200
VGS=-0.300
VGS=-0.400
VGS=-0.500
VGS=-0.600
VGS=-0.700
VGS=-0.800
VGS=-0.900
VGS=-1.000

m1

0   1   2   3   4   5

VDS

m1
VDS=3.000
IDS.i=0.047
VGS=-0.400
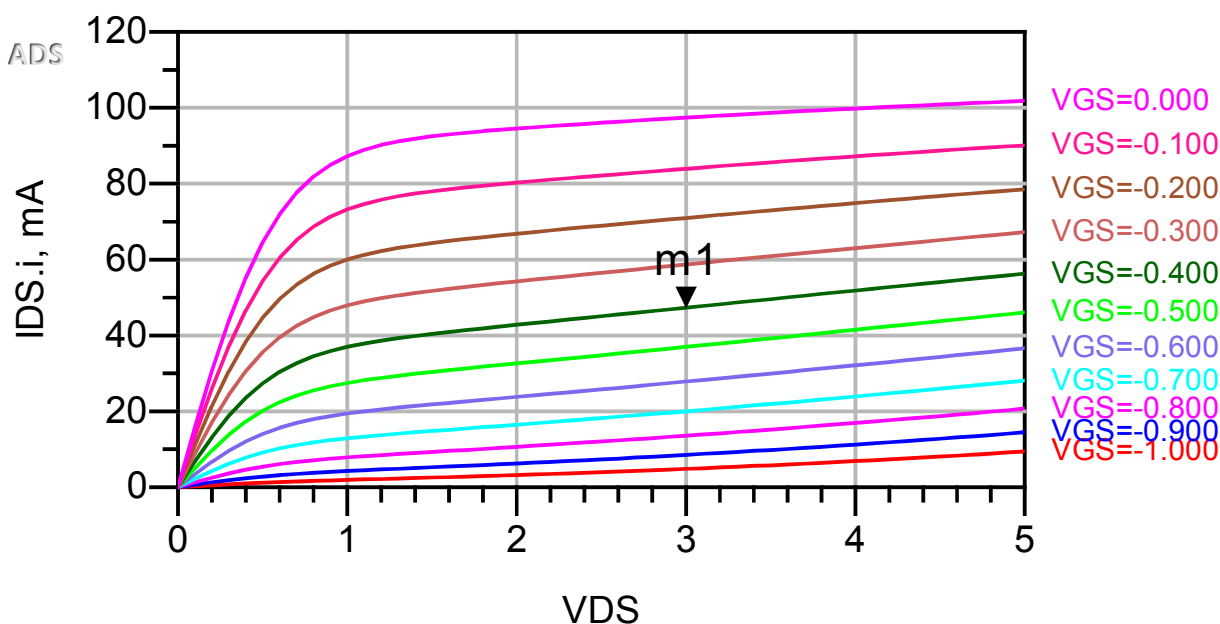
Values at bias point indicated by marker m1.
Move marker to update.

VDS	Device Power Consumption, Watts
3.000	0.142