

ZETEX SEMICONDUCTORS

4

CENTRE BASE E-LINE 'M1'

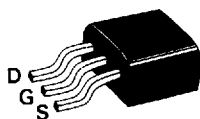
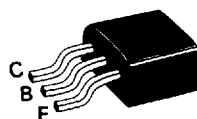
'P' Channel Small Signal MOSFETs

Part Number	BV_{DSS}	I_D	I_{DM}	$V_{GS(th)}$ at I_D			Ω at I_D	$R_{DS(on)}$ at I_D	V_{GS}	P_D
	V	mA	A	V Min.	V Max.	mA	Max.	mA	V	W
ZVP0545AM1	-450	-45	-0.4	-1.5	-4.5	-1	150	-50	-10	0.7
ZVP0535AM1	-350	-50	-0.48	-1.5	-4.5	-1	100	-50	-10	0.7
ZVP2120AM1	-200	-120	-1.2	-1.5	-3.5	-1	25	-150	-10	0.7
ZVP2110AM1	-100	-230	-3	-1.5	-3.5	-1	8	-375	-10	0.7
ZVP2106AM1	-60	-280	-4	-1.5	-3.5	-1	5	-500	-10	0.7

Low Threshold N-Channel MOSFETs

Part Number	BV_{DSS}	I_D	I_{DM}	$V_{GS(th)}$ at I_D			Ω at I_D	$R_{DS(on)}$ at I_D	V_{GS}	P_D
	V	mA	A	V Min.	Max.	mA	Max.	mA	V	W
ZVNL535AM1	350	90	0.8	0.5	1.5	1	40	50	3	0.7
ZVNL120AM1	200	180	2	0.5	1.5	1	10	125	3	0.7

Pin Connections


E-line with M1 lead form
MOSFETs

E-line with M1 lead form
BIPOLAR