

Инев. № подл.	Подп. и дата	Взам. инв. №	Инв. № дубл.	Подп. и дата	Перв. примен.	Справ. №	<p>V1sen L1 CTRL2- 0 F11 N1 G1 V1sen 0.03 D110 G1 11 PHOTO D20 11 22 PHOTO D30 22 33 PHOTO D40 33 44 PHOTO D50 44 55 PHOTO D60 55 66 PHOTO D70 66 77 PHOTO D80 77 88 PHOTO D90 88 99 PHOTO D0101 99 100 PHOTO D310 100 111 PHOTO D410 111 122 PHOTO D510 122 133 PHOTO D610 133 144 PHOTO D710 144 155 PHOTO D810 155 166 PHOTO D910 166 177 PHOTO D01111 177 188 PHOTO D01121 188 199 PHOTO D01211 199 N1 PHOTO M01 LD3 G1 N1 N1 BS170 M011 N1 G1 LD4 N1 BS170 R1gate G1 N1 8k Dprb N LD3 DPRB Dprb1 N LD4 DPRB .MODEL W1 ISWITCH (Roff=1meg Ron=100 IT=1u Td=10u) .MODEL BS170 NMOS (CBD=44.0908P CGDO=10N CGSO=10N GAMMA=0 GDSNOI=0 L=7u W=7m +RS=7 RDS=1000MEG) .MODEL LED D (IS=0.0000005203f N=1.1204049 RS=1.35 BV=6 IBV=10U + CJO=50P EG=1.7 TT=500N) .MODEL PHOTO D(Is=2.682n N=1.836 Rs=,5664 Ikf=44.17m Xti=3 Eg=1.11 Cjo=4p +M=,3333 Vj=,5 Fc=,5 Isr=1.565n Nr=2 Bv=6 Ibv=100u Tt=11.54n) .MODEL DPRB D(Bv=65) .MODEL NPN1 NPN (IS=2.82F XTI=3 EG=1.11 VAF=3.32K BF=100 NE=2.35 + ISE=554.1P IKF=18.04M XTB=1.5 BR=,6455 NC=2 ISC=0 IKR=0 RC=0 + CJC=17P VJC=,75 MJC=,333 FC=,5 CJE=8.55P VJE=,75 MJE=,333 + TR=3.36U TF=1.02N ITF=0 VTF=0 XTF=0) .MODEL PNP1 PNP (IS=2.82F XTI=3 EG=1.11 VAF=3.32K BF=100 NE=2.35 + ISE=554.1P IKF=18.04M XTB=1.5 BR=,6455 NC=2 ISC=0 IKR=0 RC=0 + CJC=17P VJC=,75 MJC=,333 FC=,5 CJE=8.55P VJE=,75 MJE=,333 + TR=3.36U TF=1.02N ITF=0 VTF=0 XTF=0) .ENDS</p>
Изм	Лист	№ докум.	Подпись	Дата			Лист
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