

# Chapter 13 Electronic Fundamentals

RGPHWKTRBCRPTKCHBPKRMLYNEGDQRRPRB  
NKHKCLMKTJLELZWDTDHVQMJRLMFFJHRNR  
MFOGNBXP LTPAVIEVEHBOBVJBNDINGRHL  
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DPSUTFTNZVBKTTAZDZIA TDNGOFTXNXLRE  
IETMELAQMLN JFIGRMRJOSTEJDROMP PBOV  
NMOKR PMLYIRBI ZFNTKVTD CIWXIRJFKPTE  
TARJIRGZSOGUMDDINRQH FERNKXOZKDHHER  
ETLRATMTTRS RRPZYDERADOCGN GQNDRLCOCS  
GEJPLCASJPCNUKT PJRNCLHAYDTBELTTE  
RRRNLEINMKRI RYRKL TBGSDEGTEIMP MOIV  
AIRYHSJATVMNIENJZYRVI GTFEROBRTOO  
TAYPNBP HPCFX TXRPBASEIMSSHLWLDTRNL  
ELFAP ODTLTRRIPNGTRBL LDOTNERLMEART  
DTRWHLN HOLES EKXNHRYLV MGWOKOTJCNEA  
CTYQRHV EQVCDSP E HJMBPWMEKBBRTMSSG  
IGFJJTDXNQRM YRPSKRKNKMPMXNBMPYTIIE  
RJLJROM IRDYZRNQDQRDMNGWLXRDRNNS SM  
CLRPHWBVMYGUO DARLINGTONPAIR TNLT TN  
UZWT PNYWG WCCP SEMICONDUCTORS WLKOOY  
IKAJFDRNLLIH PEAKINVERSEVOLTAGE RRF  
TCRTDNIMOLGRGN NPNTTRANSISTOR LGKNZT  
CFDNLPCRIDWKCLYF THRESHOLDVOLTAGE L  
RKIMOVTS JDCKGLFTM FORWARDBIAS RCMTJ  
MCO DMNPNPTRANSISTOR GDRPZKTNP NPEDP  
ZRDJOTTTR SUPPRESSIONDIODE RNRLFXPC  
YCECYLMKNM DUALINLINEPINS BDRLLBCDK  
XDJ JUNCTION XPHOTODIODES YCHMSLHBM