

DIODES					
RECTIFIER DIODE		UJT (UNIUNCTION TRANSISTOR) (N-Type Base)		DIAC (BIDIRECTIONAL DIODE THYRISTOR)	
ZENER DIODE		CUJT (COMPLEMENTARY UNIUNCTION TRANSISTOR) (P-type Base)		TRIAC (BIDIRECTIONAL TRIODE THYRISTOR)	
BIDIRECTIONAL DIODE	Preferred 	BIDIRECTIONAL TRIGGER DIAC (NPN Type)		SCS (SILICON CONTROLLED SWITCH) (Reverse Blocking Tetrode Thyristor)	
TUNNEL DIODE		P CHANNEL F.E.T.		SUS (SILICON UNILATERAL SWITCH)	
PHOTO DIODE		N CHANNEL F.E.T.		SBS (SILICON BILATERAL SWITCH)	
LIGHT EMITTING DIODE, or SOLID STATE LAMP		N CHANNEL J-F.E.T.		SCR (SILICON CONTROLLED RECTIFIER) (Reverse Blocking Triode Thyristor)	
TRANSISTORS					
PNP		N CHANNEL DUAL GATE MOS F.E.T.		LAS (LIGHT ACTIVATED SWITCH) (Light Activated Reverse Blocking Diode Thyristor)	
NPN		P CHANNEL MOS F.E.T.		LASCR (LIGHT ACTIVATED SILICON CONTROLLED RECTIFIER) (Light Activated Reverse Blocking Triode Thyristor)	
DARLINGTON AMPLIFIER		N CHANNEL MOS F.E.T.		LASCS (LIGHT ACTIVATED SILICON CONTROLLED SWITCH) (Light Activated Reverse Blocking Tetrode Thyristor)	
LIGHT SENSITIVE TRANSISTOR (Photo Transistor)		THYRISTORS			
LIGHT SENSITIVE DARLINGTON (Photo Amplifier)		PUT (PROGRAMMABLE UNIUNCTION TRANSISTOR)			
		LAPUT (LIGHT ACTIVATED PROGRAMMABLE UNIUNCTION TRANSISTOR)			