

Component-Level Information Packet

for 08590-60109

RS-232 I/O

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HP Part Number 08590-60109
RS232

Reference Designation	HP Part Number	C D	Qty	Description	Mfr Code	Mfr Part Number
A21	08590-60109	1	1	BD AY-RS-232 I-0	28480	08590-60109
C1	0160-4832	4	1	CAPACITOR-FXD .01UF +-10% 100VDC CER	04222	SA101C103KAAH
C2	0160-4832	4	1	CAPACITOR-FXD .01UF +-10% 100VDC CER	04222	SA101C103KAAH
C3	0160-4832	4	1	CAPACITOR-FXD .01UF +-10% 100VDC CER	04222	SA101C103KAAH
C4	0180-0116	1	1	CAPACITOR-FXD 6.8UF+-10% 35VDC TA	56289	150D685X9035B2-DYS
C5	0160-4832	4	1	CAPACITOR-FXD .01UF +-10% 100VDC CER	04222	SA101C103KAAH
C6	0160-4835	7	1	CAPACITOR-FXD .1UF +-10% 50VDC CER	04222	SA115C104KAAH
C7	0160-4835	7	1	CAPACITOR-FXD .1UF +-10% 50VDC CER	04222	SA115C104KAAH
C8	0160-4835	7	1	CAPACITOR-FXD .1UF +-10% 50VDC CER	04222	SA115C104KAAH
C9	0160-4835	7	1	CAPACITOR-FXD .1UF +-10% 50VDC CER	04222	SA115C104KAAH
C10	0160-4835	7	1	CAPACITOR-FXD .1UF +-10% 50VDC CER	04222	SA115C104KAAH
C11	0160-4835	7	1	CAPACITOR-FXD .1UF +-10% 50VDC CER	04222	SA115C104KAAH
C12	0160-4386	3	1	CAPACITOR-FXD 33PF +-5% 200VDC CER 0+-30		RPE121-105C0G330J200V
C13	0160-4386	3	1	CAPACITOR-FXD 33PF +-5% 200VDC CER 0+-30		RPE121-105C0G330J200V
C14	0160-4386	3	1	CAPACITOR-FXD 33PF +-5% 200VDC CER 0+-30		RPE121-105C0G330J200V
C15	0160-4386	3	1	CAPACITOR-FXD 33PF +-5% 200VDC CER 0+-30		RPE121-105C0G330J200V
FB1	9170-1419	7	1	BEAD, SHIELDING 54 OHMS @ 250MHZ 3.44nH	02114	11413-4B
FB2	9170-1419	7	1	BEAD, SHIELDING 54 OHMS @ 250MHZ 3.44nH	02114	11413-4B
FB3	9170-1419	7	1	BEAD, SHIELDING 54 OHMS @ 250MHZ 3.44nH	02114	11413-4B
J1	1252-1469	3	1	CONN-POST TYPE .100-PIN-SPCG 40-CONT	00779	103292-2
J2	1252-2347	8	1	CONNECTOR 5-PIN F CIRCULAR DIN	00779	212044-1
J3	1252-0467	9	1	CONN-RECT D-SUBMIN 25-CKT 25-CONT	00779	745783-6
L1	9140-0738	8	1	INDUCTOR 100UH .7D-INX.6LG-IN	56289	
L2	9100-1631	8	1	INDUCTOR RF-CH-MLD 56UH +-5% .166D-INX.3	99800	1537-64
MP2	1200-0173	5	1	INSULATOR-XSTR DAP-GL	07047	A-10001 DAP
MP3	0515-0169	5	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 10MM-LG		
MP4	0535-0025	4	1	NUT-HEX DBL-CHAM M3 X 0.5 2.4MM-THK		
R1	0698-7253	8	1	RESISTOR 5.11K 1% .05W TF TC=0+-100	19701	5063J
R2	0698-7253	8	1	RESISTOR 5.11K 1% .05W TF TC=0+-100	19701	5063J
R3	0698-7253	8	1	RESISTOR 5.11K 1% .05W TF TC=0+-100	19701	5063J
R4	0698-7253	8	1	RESISTOR 5.11K 1% .05W TF TC=0+-100	19701	5063J
R5	0698-7253	8	1	RESISTOR 5.11K 1% .05W TF TC=0+-100	19701	5063J
R6	0698-7253	8	1	RESISTOR 5.11K 1% .05W TF TC=0+-100	19701	5063J
U1	1820-3298	5	1	IC GATE CMOS/74HC OR QUAD 2-INP	27014	MM74HC32N
U2	1820-3785	5	1	IC CNTR CMOS/74HC BIN SYNCHRO POS-EDGE-T	04713	MC74HC163N
U3	1820-3297	4	1	IC DRVR CMOS/74HC BUS OCTL	04713	MC74HC244N
U4	1820-4053	2	1	IC INV CMOS/74HC HEX	01295	SN74HC05N
U5	1820-2289	2	1	IC-PROGRAMMABLE COMMUNICATIONS INTERFACE	34649	D8251A
U6	1820-3623	0	1	IC-ASYNCHRONOUS COMM.INTERFACE	27014	INS8250AN
U7	1826-0300	6	1	IC V RGLTR-FXD-NEG 11.5/12.5V TO-39 PKG	27014	LM79M12CH
U8	1820-3322	6	1	IC-INTERFACE DRVR COMMUNICATION EIA	04713	MC1488P
U9	1820-3321	5	1	IC-INTERFACE RCVR COMMUNICATION EIA	04713	MC1489AP
U10	1820-4053	2	1	IC INV CMOS/74HC HEX	01295	SN74HC05N

**Indicates factory-selected value*