

Component-Level Information Packet

for 08590-60105

Amplitude Control

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HP Document Part Number 08590-90121

**Printed October 1989
Printed in USA**

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HP Part Number 08590-60105
Amplitude Control

Reference Designation	HP Part Number	C D	Qty	Description	Mfr Code	Mfr Part Number
A12	08590-60105	7	1	BD AY-AMPTD CONT	28480	08590-60105
C1	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C2	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C3	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C4	0160-4789	0	1	CAPACITOR-FXD 15PF +-5% 100VDC CER 0+-30	04222	SA102A150JAAH
C5	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C6	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C7	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C8	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C9	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C10	0160-4789	0	1	CAPACITOR-FXD 15PF +-5% 100VDC CER 0+-30	04222	SA102A150JAAH
C11	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C12	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C13	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C14	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C15	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C16	0160-4789	0	1	CAPACITOR-FXD 15PF +-5% 100VDC CER 0+-30	04222	SA102A150JAAH
C17	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C18	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C19	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C20	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C21	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C22	0160-4789	0	1	CAPACITOR-FXD 15PF +-5% 100VDC CER 0+-30	04222	SA102A150JAAH
C23	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C24	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C25	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C26	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C27	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C28	0160-4789	0	1	CAPACITOR-FXD 15PF +-5% 100VDC CER 0+-30	04222	SA102A150JAAH
C29	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C30	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C31	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C32	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C34	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C35	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C36	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C37	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C38	0160-4789	0	1	CAPACITOR-FXD 15PF +-5% 100VDC CER 0+-30	04222	SA102A150JAAH
C39	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C40	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C41	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C42	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C43	0160-4789	0	1	CAPACITOR-FXD 15PF +-5% 100VDC CER 0+-30	04222	SA102A150JAAH
C44	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C45	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C46	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH

**Indicates factory-selected value*

HP Part Number 08590-60105

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Reference Designation	HP Part Number	C D	Qty	Description	Mfr Code	Mfr Part Number
C47	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C48	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C49	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C50	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C51	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
C52	0160-4554	7	1	CAPACITOR-FXD .01UF +-20% 50VDC CER	04222	SA105C103MAAH
CR1	1901-1117	5	1	DIODE-SWITCHING 30V	2M627	1SS135
CR2	1901-1117	5	1	DIODE-SWITCHING 30V	2M627	1SS135
CR3	1901-0050	3	1	DIODE-SWITCHING 80V 200MA 2NS DO-35	9N171	1N4150
CR4	1901-0050	3	1	DIODE-SWITCHING 80V 200MA 2NS DO-35	9N171	1N4150
CR5	1901-1117	5	1	DIODE-SWITCHING 30V	2M627	1SS135
CR6	1901-1117	5	1	DIODE-SWITCHING 30V	2M627	1SS135
CR7	1901-0050	3	1	DIODE-SWITCHING 80V 200MA 2NS DO-35	9N171	1N4150
CR8	1901-0050	3	1	DIODE-SWITCHING 80V 200MA 2NS DO-35	9N171	1N4150
CR9	1901-1117	5	1	DIODE-SWITCHING 30V	2M627	1SS135
CR10	1901-1117	5	1	DIODE-SWITCHING 30V	2M627	1SS135
CR11	1901-0050	3	1	DIODE-SWITCHING 80V 200MA 2NS DO-35	9N171	1N4150
CR12	1901-0050	3	1	DIODE-SWITCHING 80V 200MA 2NS DO-35	9N171	1N4150
CR13	1901-1117	5	1	DIODE-SWITCHING 30V	2M627	1SS135
CR14	1901-1117	5	1	DIODE-SWITCHING 30V	2M627	1SS135
CR15	1901-0050	3	1	DIODE-SWITCHING 80V 200MA 2NS DO-35	9N171	1N4150
CR16	1901-0050	3	1	DIODE-SWITCHING 80V 200MA 2NS DO-35	9N171	1N4150
CR17	1901-1117	5	1	DIODE-SWITCHING 30V	2M627	1SS135
CR18	1901-1117	5	1	DIODE-SWITCHING 30V	2M627	1SS135
CR19	1901-0050	3	1	DIODE-SWITCHING 80V 200MA 2NS DO-35	9N171	1N4150
CR20	1901-0050	3	1	DIODE-SWITCHING 80V 200MA 2NS DO-35	9N171	1N4150
CR21	1901-1117	5	1	DIODE-SWITCHING 30V	2M627	1SS135
CR22	1901-0050	3	1	DIODE-SWITCHING 80V 200MA 2NS DO-35	9N171	1N4150
CR23	1901-0050	3	1	DIODE-SWITCHING 80V 200MA 2NS DO-35	9N171	1N4150
CR24	1901-1117	5	1	DIODE-SWITCHING 30V	2M627	1SS135
CR25	1901-0050	3	1	DIODE-SWITCHING 80V 200MA 2NS DO-35	9N171	1N4150
CR26	1901-0050	3	1	DIODE-SWITCHING 80V 200MA 2NS DO-35	9N171	1N4150
CR27	1901-1117	5	1	DIODE-SWITCHING 30V	2M627	1SS135
CR28	1901-0050	3	1	DIODE-SWITCHING 80V 200MA 2NS DO-35	9N171	1N4150
CR29	1901-0050	3	1	DIODE-SWITCHING 80V 200MA 2NS DO-35	9N171	1N4150
CR30	1901-0050	3	1	DIODE-SWITCHING 80V 200MA 2NS DO-35	9N171	1N4150
CR31	1901-0050	3	1	DIODE-SWITCHING 80V 200MA 2NS DO-35	9N171	1N4150
CR32	1901-0539	3	1	DIODE-SCHOTTKY SM SIG		
CR33	1901-0539	3	1	DIODE-SCHOTTKY SM SIG		
CR34	1901-0539	3	1	DIODE-SCHOTTKY SM SIG		
J1	1252-2816	6	1	CONNECTOR MODU 20 F2R	00779	5-87729-6
J2	1252-2816	6	1	CONNECTOR MODU 20 F2R	00779	5-87729-6
L1	9100-3313	7	1	INDUCTOR RF-CH-MLD 22UH +-5% .166D-INX.3	24226	15M222J
L2	9100-3313	7	1	INDUCTOR RF-CH-MLD 22UH +-5% .166D-INX.3	24226	15M222J
L3	9100-3313	7	1	INDUCTOR RF-CH-MLD 22UH +-5% .166D-INX.3	24226	15M222J
R1	0757-0346	2	1	RESISTOR 10 1% .125W TF TC=0+-100	91637	CMF-55-1, T-1
R2	0757-0442	9	1	RESISTOR 10K 1% .125W TF TC=0+-100	19701	SFR25H
R3	0757-0442	9	1	RESISTOR 10K 1% .125W TF TC=0+-100	19701	SFR25H

HP Part Number 08590-60105
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Reference Designation	HP Part Number	C D	Qty	Description	Mfr Code	Mfr Part Number
R4	0698-0082	7	1	RESISTOR 464 1% .125W TF TC=0+-100	19701	SFR25H
R5	0698-3132	4	1	RESISTOR 261 1% .125W TF TC=0+-100	19701	SFR25H
R6	0757-0394	0	1	RESISTOR 51.1 1% .125W TF TC=0+-100	19701	SFR25H
R7	0698-7277	6	1	RESISTOR 51.1K 1% .05W TF TC=0+-100	19701	5023R
R8	0698-3132	4	1	RESISTOR 261 1% .125W TF TC=0+-100	19701	SFR25H
R9	0698-6774	6	1	RESISTOR 150 .1% .125W TF TC=0+-25	19701	5033R
R10	0698-6323	1	1	RESISTOR 100 .1% .125W TF TC=0+-25	91637	CMF-55-1, T-9
R11	0698-7277	6	1	RESISTOR 51.1K 1% .05W TF TC=0+-100	19701	5023R
R12	0698-3445	2	1	RESISTOR 348 1% .125W TF TC=0+-100	19701	SFR25H
R13	0698-7277	6	1	RESISTOR 51.1K 1% .05W TF TC=0+-100	19701	5023R
R14	0698-7277	6	1	RESISTOR 51.1K 1% .05W TF TC=0+-100	19701	5023R
R15	0757-0346	2	1	RESISTOR 10 1% .125W TF TC=0+-100	91637	CMF-55-1, T-1
R16	0757-0442	9	1	RESISTOR 10K 1% .125W TF TC=0+-100	19701	SFR25H
R17	0757-0442	9	1	RESISTOR 10K 1% .125W TF TC=0+-100	19701	SFR25H
R18	0698-0082	7	1	RESISTOR 464 1% .125W TF TC=0+-100	19701	SFR25H
R19	0698-3132	4	1	RESISTOR 261 1% .125W TF TC=0+-100	19701	SFR25H
R20	0757-0394	0	1	RESISTOR 51.1 1% .125W TF TC=0+-100	19701	SFR25H
R21	0698-7277	6	1	RESISTOR 51.1K 1% .05W TF TC=0+-100	19701	5023R
R22	0698-3132	4	1	RESISTOR 261 1% .125W TF TC=0+-100	19701	SFR25H
R23	0699-0689	2	1	RESISTOR 88.5 .1% .125W TF TC=0+-25	K8479	H8
R24	0698-6774	6	1	RESISTOR 150 .1% .125W TF TC=0+-25	19701	5033R
R25	0698-7277	6	1	RESISTOR 51.1K 1% .05W TF TC=0+-100	19701	5023R
R26	0698-3445	2	1	RESISTOR 348 1% .125W TF TC=0+-100	19701	SFR25H
R27	0698-7277	6	1	RESISTOR 51.1K 1% .05W TF TC=0+-100	19701	5023R
R28	0698-7277	6	1	RESISTOR 51.1K 1% .05W TF TC=0+-100	19701	5023R
R29	0757-0346	2	1	RESISTOR 10 1% .125W TF TC=0+-100	91637	CMF-55-1, T-1
R30	0757-0442	9	1	RESISTOR 10K 1% .125W TF TC=0+-100	19701	SFR25H
R31	0757-0442	9	1	RESISTOR 10K 1% .125W TF TC=0+-100	19701	SFR25H
R32	0698-0082	7	1	RESISTOR 464 1% .125W TF TC=0+-100	19701	SFR25H
R33	0698-3132	4	1	RESISTOR 261 1% .125W TF TC=0+-100	19701	SFR25H
R34	0757-0394	0	1	RESISTOR 51.1 1% .125W TF TC=0+-100	19701	SFR25H
R35	0698-7277	6	1	RESISTOR 51.1K 1% .05W TF TC=0+-100	19701	5023R
R36	0698-3132	4	1	RESISTOR 261 1% .125W TF TC=0+-100	19701	SFR25H
R37	0698-7644	1	1	RESISTOR 215 .1% .125W TF TC=0+-25	19701	5033R
R38	0698-6354	8	1	RESISTOR 40 .1% .125W TF TC=0+-25	19701	5033R
R39	0698-7277	6	1	RESISTOR 51.1K 1% .05W TF TC=0+-100	19701	5023R
R40	0698-3445	2	1	RESISTOR 348 1% .125W TF TC=0+-100	19701	SFR25H
R41	0698-7277	6	1	RESISTOR 51.1K 1% .05W TF TC=0+-100	19701	5023R
R42	0698-7277	6	1	RESISTOR 51.1K 1% .05W TF TC=0+-100	19701	5023R
R43	0757-0346	2	1	RESISTOR 10 1% .125W TF TC=0+-100	91637	CMF-55-1, T-1
R44	0757-0442	9	1	RESISTOR 10K 1% .125W TF TC=0+-100	19701	SFR25H
R45	0757-0442	9	1	RESISTOR 10K 1% .125W TF TC=0+-100	19701	SFR25H
R46	0698-0082	7	1	RESISTOR 464 1% .125W TF TC=0+-100	19701	SFR25H
R47	0698-3132	4	1	RESISTOR 261 1% .125W TF TC=0+-100	19701	SFR25H
R48	0757-0394	0	1	RESISTOR 51.1 1% .125W TF TC=0+-100	19701	SFR25H
R49	0698-7277	6	1	RESISTOR 51.1K 1% .05W TF TC=0+-100	19701	5023R
R50	0698-3132	4	1	RESISTOR 261 1% .125W TF TC=0+-100	19701	SFR25H

**Indicates factory-selected value*

HP Part Number 08590-60105
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Reference Designation	HP Part Number	C D	Qty	Description	Mfr Code	Mfr Part Number
R51	0698-6364	0	1	RESISTOR 50 .1% .125W TF TC=0+-25	19701	5033R
R52	0699-1637	2	1	RESISTOR 203.2 .1% .125W TF TC=0+-25	19701	5033R
R53	0698-7277	6	1	RESISTOR 51.1K 1% .05W TF TC=0+-100	19701	5023R
R54	0698-3445	2	1	RESISTOR 348 1% .125W TF TC=0+-100	19701	SFR25H
R55	0698-7277	6	1	RESISTOR 51.1K 1% .05W TF TC=0+-100	19701	5023R
R56	0698-7277	6	1	RESISTOR 51.1K 1% .05W TF TC=0+-100	19701	5023R
R57	0757-0346	2	1	RESISTOR 10 1% .125W TF TC=0+-100	91637	CMF-55-1, T-1
R58	0757-0442	9	1	RESISTOR 10K 1% .125W TF TC=0+-100	19701	SFR25H
R59	0757-0442	9	1	RESISTOR 10K 1% .125W TF TC=0+-100	19701	SFR25H
R60	0698-0082	7	1	RESISTOR 464 1% .125W TF TC=0+-100	19701	SFR25H
R61	0698-3132	4	1	RESISTOR 261 1% .125W TF TC=0+-100	19701	SFR25H
R62	0757-0394	0	1	RESISTOR 51.1 1% .125W TF TC=0+-100	19701	SFR25H
R63	0698-7277	6	1	RESISTOR 51.1K 1% .05W TF TC=0+-100	19701	5023R
R64	0698-3132	4	1	RESISTOR 261 1% .125W TF TC=0+-100	19701	SFR25H
R65	0699-0966	8	1	RESISTOR 25 .1% .125W TF TC=0+-25	K8479	H8
R66	0699-0992	0	1	RESISTOR 227.2 .1% .125W TF TC=0+-25	K8479	H8
R67	0698-7277	6	1	RESISTOR 51.1K 1% .05W TF TC=0+-100	19701	5023R
R68	0698-3445	2	1	RESISTOR 348 1% .125W TF TC=0+-100	19701	SFR25H
R69	0698-7277	6	1	RESISTOR 51.1K 1% .05W TF TC=0+-100	19701	5023R
R70	0698-7277	6	1	RESISTOR 51.1K 1% .05W TF TC=0+-100	19701	5023R
R71	0757-0346	2	1	RESISTOR 10 1% .125W TF TC=0+-100	91637	CMF-55-1, T-1
R72	0757-0442	9	1	RESISTOR 10K 1% .125W TF TC=0+-100	19701	SFR25H
R73	0757-0442	9	1	RESISTOR 10K 1% .125W TF TC=0+-100	19701	SFR25H
R74	0698-3444	1	1	RESISTOR 316 1% .125W TF TC=0+-100	19701	SFR25H
R76	0757-0394	0	1	RESISTOR 51.1 1% .125W TF TC=0+-100	19701	SFR25H
R77	0698-7277	6	1	RESISTOR 51.1K 1% .05W TF TC=0+-100	19701	5023R
R78	0757-0398	4	1	RESISTOR 75 1% .125W TF TC=0+-100	19701	SFR25H
R79	0757-0420	3	1	RESISTOR 750 1% .125W TF TC=0+-100	19701	SFR25H
R80	0698-3442	9	1	RESISTOR 237 1% .125W TF TC=0+-100	19701	SFR25H
R81	0698-3444	1	1	RESISTOR 316 1% .125W TF TC=0+-100	19701	SFR25H
R82	0757-0417	8	1	RESISTOR 562 1% .125W TF TC=0+-100	19701	SFR25H
R83	0698-7277	6	1	RESISTOR 51.1K 1% .05W TF TC=0+-100	19701	5023R
R84	0698-727	6	1	RESISTOR 51.1K 1% .05W TF TC=0+-100	19701	5023R
R86	0757-0442	9	1	RESISTOR 10K 1% .125W TF TC=0+-100	197014	SFR25H
R87	0757-0442	9	1	RESISTOR 10K 1% .125W TF TC=0+-100	19701	SFR25H
R88	0698-3444	1	1	RESISTOR 316 1% .125W TF TC=0+-100	19701	SFR25H
R90	0757-0394	0	1	RESISTOR 51.1 1% .125W TF TC=0+-100	19701	SFR25H
R91	0698-7277	6	1	RESISTOR 51.1K 1% .05W TF TC=0+-100	19701	5023R
R92	0757-0398	4	1	RESISTOR 75 1% .125W TF TC=0+-100	19701	SFR25H
R93	0757-0420	3	1	RESISTOR 750 1% .125W TF TC=0+-100	19701	SFR25H
R94	0698-3442	9	1	RESISTOR 237 1% .125W TF TC=0+-100	19701	SFR25H
R95	0698-3444	1	1	RESISTOR 316 1% .125W TF TC=0+-100	19701	SFR25H
R96	0757-0417	8	1	RESISTOR 562 1% .125W TF TC=0+-100	19701	SFR25H
R97	0698-7277	6	1	RESISTOR 51.1K 1% .05W TF TC=0+-100	19701	5023R
R98	0698-7277	6	1	RESISTOR 51.1K 1% .05W TF TC=0+-100	19701	5023R
R100	0757-0442	9	1	RESISTOR 10K 1% .125W TF TC=0+-100	19701	SFR25H
R101	0757-0442	9	1	RESISTOR 10K 1% .125W TF TC=0+-100	19701	SFR25H
R102	0698-3444	1	1	RESISTOR 316 1% .125W TF TC=0+-100	19701	SFR25H

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R104	0757-0394	0	1	RESISTOR 51.1 1% .125W TF TC=0+-100	19701	SFR25H
R105	0698-7277	6	1	RESISTOR 51.1K 1% .05W TF TC=0+-100	19701	5023R
R106	0757-0405	4	1	RESISTOR 162 1% .125W TF TC=0+-100	19701	SFR25H
R107	0757-0420	3	1	RESISTOR 750 1% .125W TF TC=0+-100	19701	SFR25H
R108	0698-3442	9	1	RESISTOR 237 1% .125W TF TC=0+-100	19701	SFR25H
R109	0698-3444	1	1	RESISTOR 316 1% .125W TF TC=0+-100	19701	SFR25H
R110	0757-0417	8	1	RESISTOR 562 1% .125W TF TC=0+-100	19701	SFR25H
R111	0698-7277	6	1	RESISTOR 51.1K 1% .05W TF TC=0+-100	19701	5023R
R112	0698-7277	6	1	RESISTOR 51.1K 1% .05W TF TC=0+-100	19701	5023R
R113	0757-0421	4	1	RESISTOR 825 1% .125W TF TC=0+-100	19701	SFR25H
R114	0757-0442	9	1	RESISTOR 10K 1% .125W TF TC=0+-100	19701	SFR25H
R115	0757-0428	1	1	RESISTOR 1.62K 1% .125W TF TC=0+-100	19701	SFR25H
U1	1820-1804	5	1	TRANSISTOR ARRAY 14-PIN PLSTC TO-116	04713	MPQ6842
U2	1820-1804	5	1	TRANSISTOR ARRAY 14-PIN PLSTC TO-116	04713	MPQ6842
U3	1820-1804	5	1	TRANSISTOR ARRAY 14-PIN PLSTC TO-116	04713	MPQ6842
U4	1820-1804	5	1	TRANSISTOR ARRAY 14-PIN PLSTC TO-116	04713	MPQ6842
U5	1820-1804	5	1	TRANSISTOR ARRAY 14-PIN PLSTC TO-116	04713	MPQ6842
U6	1820-1804	5	1	TRANSISTOR ARRAY 14-PIN PLSTC TO-116	04713	MPQ6842
U7	1820-1804	5	1	TRANSISTOR ARRAY 14-PIN PLSTC TO-116	04713	MPQ6842
U8	1820-1804	5	1	TRANSISTOR ARRAY 14-PIN PLSTC TO-116	04713	MPQ6842
U9	1826-0557	5	1	IC OP AMP GP QUAD 14-DIP-C PKG	27014	LM348J
U10	1826-0557	5	1	IC OP AMP GP QUAD 14-DIP-C PKG	27014	LM348J
W1	8159-0005	0	1	RESISTOR-ZERO OHMS 22 AWG LEAD DIA	55210	L-2007-1
W2	8159-0005	0	1	RESISTOR-ZERO OHMS 22 AWG LEAD DIA	55210	L-2007-1
W3	8159-0005	0	1	RESISTOR-ZERO OHMS 22 AWG LEAD DIA	55210	L-2007-1

**Indicates factory-selected value*

