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Date: 1	Date: 10/15/2007						
		PR673E-1 BC	M				
COUNT	RefDes	Value	Description	Size	Part Number	MFR	
2	C1, C3	10uF	Capacitor, Ceramic, 6.3V, X5R, 20%	603	STD	STD	
2	C2, C4	0.1uF	Capacitor, Ceramic, 6.3V, X5R, 20%	603	STD	STD	
2	C5, C8	100uF	Capacitor, Aluminum, 6.3V, ±20%	0.201 x 0.262 ir	EEVFK0J101P	Panasonic	
1	C6	1800pF	Capacitor, Ceramic, 6.3V, X5R, 20%	603	STD	STD	
2	C7, C9	1.0uF	Capacitor, Ceramic, 6.3V, X5R, 20%	603	STD	STD	
2	D1, D2	1N4002	Diode, Signal, 100V, 1A	DO-41	1N4002	Diodes	
1	Q1	MMBT3904	Bipolar, NPN, 40V, 200mA, 200mW	SC-75	MMBT3904TT1	On Semi	
1	Q2	Si2301DS	MOSFET, P-ch, -20V, -2.3A, 130 milliohms	SOT23	Si2301DS	Vishay	
3	R1, R6, R9	56.2k	Resistor, Chip, 1/16W, 1%	603	STD	STD	
1	R2	357	Resistor, Chip, 1/16W, 1%	603	STD	STD	
1	R3	660	Resistor, Chip, 1/16W, 1%	603	STD	STD	
1	R4	374k	Resistor, Chip, 1/16W, 1%	603	STD	STD	
1	R5	23.7k	Resistor, Chip, 1/16W, 1%	603	STD	STD	
1	R7	249k	Resistor, Chip, 1/16W, 1%	603	STD	STD	
1	R8	49.9k	Resistor, Chip, 1/16W, 1%	603	STD	STD	
1	U1		IC, 1.8V, 800mA LDO Voltage Regulators	Power-Flex	TLV1117-18IKVU	TI	
1	U2		IC, 3.3V, 800mA LDO Voltage Regulators	Power-Flex	TLV1117-33IKVU	TI	
1	U3		IC, Voltage Detector,		TPS3803-01DCK	TI	
1	U4	TPS3808G01DBVI	IC, Low Quiescent Current, Programmable Adj, Delay Time: 1.2	SOT23-6	TPS3808G01DBVF	ΤI	
Notes:			, ESD precautions shall be observed.				
	These assemblies must be clean and free from flux and all contaminants. Use of no clean flux is not acceptable.						
			workmanship standards IPC-A-610 Class 2.				
			risk ('**') cannot be substituted.				
	All other compo	onents can be substitu					

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