

Filenam	e: PR676E-2 bo	m.xls				
	0/15/2007					
		PR676E-2 B	OM			
COUNT	RefDes	Value	DESCRIPTION	SIZE	Part Number	MFR
	C1, C5	1.0uF	Capacitor, Ceramic, 16V, X7R, 10%	0603	C1608X7R1C105K	
2	C2, C3	22uF	Capacitor, Tantalum, 6.3V, 570milliohm, 20%	B Case	595D226X96R3B2	Vishay
1	C4	1800pF	Capacitor, Ceramic, 50V, C0G, 5%	0603	C1608C0G1H151J	TDK
1	Q1	BC818-16	Bipolar, NPN, 25V, 500mA, 0.3W	SOT23	BC818-16	Vishay
1	Q2	Si2301DS	MOSFET, P-ch, -20V, -2.3A, 130 milliohms	SOT23	Si2301DS	Vishay
1	R1	249k	Resistor, Chip, 1/16W, 1%	0603	Std	Std
2	R2, R5	30.1k	Resistor, Chip, 1/16W, 1%	0603	Std	Std
1	R3	215k	Resistor, Chip, 1/16W, 1%	0603	Std	Std
1	R4	32.4k	Resistor, Chip, 1/16W, 1%	0603	Std	Std
1	U1	TPS77618PWP	IC, Low-Dropout Regulator, 1.8V, 500mA	PWP20	TPS77618PWP	TI
1	U2	TPS3808G-01	IC, Low Quiescent Current Programmable, Adj-V, Delay Time 1	SOT23-6	TPS3808G-01	TI
Notes:	1. These assem	blies are ESD sensitiv	e, ESD precautions shall be observed.			
	2. These assem	blies must be clean ar				
	Use of no cle	an flux is not acceptab				
	3. These assem	blies must comply with				
	4. Ref designate	ors marked with an ast				
All other components can be substituted with equivalent MFG's components.						

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