



Title		Altera 26A Core/12A IO Module--	
Size		Based Solution for Stratix II	
Number		PR356	
Date	05/21/05	Drawn by	
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Filename: PR356_bom.xls					
Date: 03/21/2005					
		PR356 BOM			
COUNT	RefDes	Description	Size	Part Number	MFR
2	C1, C2	Capacitor, Ceramic, 0.1-uF, 16-V, X7R, 10%	0603	GRM188R71C104KA01	muRata
1	C12	Capacitor, Tantalum, 470-uF, 6.3-V, 120-milliohm, 20%	7343(D)	595D477X06R3R2T	Vishay
1	C3	Capacitor, Ceramic, 1.0-uF, 16-V, X7R, 10%	0603	GRM21BR71C105KA01	muRata
2	C4, C9	Capacitor, Aluminum, 560-uF, 25-V, ±20%	0.453 x 0.315	EEUFC1E561S	Panasonic
4	C5, C6, C10, C11	Capacitor, Ceramic, 10-uF, 16-V, X5R, 10%	1206	GRM31CR61C106KC43	muRata
2	C7, C8	Capacitor, Aluminum, 330-uF, 2-V, 20% (UE Series)	7343	EEFUE0D331R	Panasonic
1	R1	Resistor, Chip, 10k-Ohms, 1/10-W, 1%	0805	Std	Std
1	R2	Resistor, Chip, 2.0k-Ohms, 1/10-W, 1%	0805	Std	Std
1	U1	IC, Supply-Voltage Supervisors	SO8	TL7712ACD	TI
1	U2	Module, Wide Output Adj. Power Module, 26A, 1.2V-5.5V Output	1.370 x 1.120	PTH12030W	TI
1	U3	Module, Wide Output Adj, 15A, 0.8V to 3.6V, 5V Input	1.370 X 0.620	PTH12010W	TI

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