## V133-20 **REV HISTORY** P729: G96, DDR2 MEMORY 32MX16/16MX16 04/16 Remove PAGE 9 Slim D-SUB Page 1: P729 Overview Add PAGE 12 Minidin Page 2: PCI Express Interface 1. Remove Page 3: Partition A Frame Buffer Interface C4,D1,D2,D3,D4 ,J1,L1,L2,LB1,LB2 Page 4: Partition C Frame Buffer Interface ,R5,R12,R636,R638 ,R641 ,R647,R662,R664 Page 5: Partition A Memories Page 6: Partition C Memories 04/17 Page 7: Decoupling Caps 1.PCI-e bus add SPDIF-IN PIN (BASE on V129). Page 8: DACA 04/18 Page 9: DACC, Slim DB15 Connector 1.Add R4,R5,R6 0ohm 2.add C201,C202,C203,C204,C205 Page 10: Internal TMDS .. Link A & B ,C206,C207,C208,C209,C210,C211 Page 11: Internal TMDS .. Link C & D Page 12: DACB, MINIDIN Connector Page 13: MIOA, MIOB Interface Page 14: Thermal Sensors, GPIOs, XTAL, JTAG, Fan Page 15: BIOS, HDCP, SPDIF, HDA, Mechanical Page 16: Straps Page 17: Hybrid Power Page 18: Power Supply I: 2V5, 3V3, 5V, IFP\_IOVDD Page 19: Power Supply II: FBVDDQ Page 20: Power Supply III: NVVDD, PEX\_VDD

Г	В	BASE	600-10729-xxxx-000	BASE LEVEL GENERIC SCHEMATIC ONLY, COMMON & NO_STUFF ASSEMBLY NOTES AND BOM NOT FINAL
	1	SKU0000	600-10729-0000-000	G96-300-A1, 550/500MHz, 512MB 32Mx16 DDR2 BGA84 DVI-DL+VGA+HDTV
	2	<undefined></undefined>	<undefined></undefined>	<undefined></undefined>
	3	<undefined></undefined>	<undefined></undefined>	<undefined></undefined>
	4	<undefined></undefined>	<undefined></undefined>	<undefined></undefined>
	5	<undefined></undefined>	<undefined></undefined>	<undefined></undefined>
	6	<undefined></undefined>	<undefined></undefined>	<undefined></undefined>
- 1	7	<undefined></undefined>	<undefined></undefined>	<undefined></undefined>
	8	<undefined></undefined>	<undefined></undefined>	<undefined></undefined>
	9	<undefined></undefined>	<undefined></undefined>	<undefined></undefined>
- 1	10	<undefined></undefined>	<undefined></undefined>	<undefined></undefined>
	11	<undefined></undefined>	<undefined></undefined>	<undefined></undefined>
- 1	12	<undefined></undefined>	<undefined></undefined>	<undefined></undefined>
	13	<undefined></undefined>	<undefined></undefined>	<undefined></undefined>
	14	<undefined></undefined>	<undefined></undefined>	<undefined></undefined>
	15	<undefined></undefined>	<undefined></undefined>	<undefined></undefined>
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