

MATRIX GTX580 (C1261X3)

Repair Guide

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ASUS Model name	MATRIX GTX580 P/2DIS/1536MD5
ASUS P/N	80-C1CQU0-W0A01
Graphics Engine	NVIDIA GeForce GTX 580
GPU P/N	02G190018700
Bus Standard	PCI Express 2.0
Video Memory	GDDR5 1536MB
Engine Clock	782 MHz
Memory Clock	4008 MHz (1002 MHz GDDR5)
RAMDAC	400 MHz
Memory Interface	384-bit

Page1. Basic Information about the Model

Page2. Block Diagram

Page3. Block Diagram

Page4. Power Sequence and Power Flow

Page5. Important Signal map (Top side)









