DPS3340 Statement of Volatility

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This document applies to the DPS3340 rev. C

This document lists the location, purpose, capacity, volatility and (re)programmability of memory devices that may be installed on the DPS3340 (DPN: 500-395). The terms programmable and erasable refer to normal means of access available to the public. It does not include reverse-engineering or any other attempts to extract data from these devices.

The content of this document is provided for information purposes only.

Volatile memory

IC	Memory Purpose	User programmable	User removable	Size	Reset procedure
FT931Q	SRAM	Yes	No	32KiB+128KiB	Remove power for 60 seconds
DAC70504 x2	I/V DAC registry	Yes	No		Remove power for 60 seconds
AD7923 x2	I/V ADC registry	Yes	No		Remove power for 60 seconds

Non-volatile memory

IC	Memory Purpose	Technology	User programmable	User removable	Size	Reset procedure
FT931Q	Firmware, calibration data, SN, IDs, Device name	FLASH	Yes	No	128KiB	1. 2.

1. The user calibration can be erased under WaveFroms application/ Settings/ Device Manager/ Calibrate/ Reset/ "Load factory" and press Apply.

2. The username can be changed under WaveFroms application/ Settings/ Device Manager/ Rename enter a different name (default name is "DPS3340") and press Ok