

Letter of Volatility

Part Number(s): TMS320F28069 TMS320F28069U/M/F TMS320F28068U/M/F TMS320F28067 TMS320F28067U	Package Types: 100 pin PZ 100 pin PZP 80 pin PN 80 pin PFP	Temperature Ratings: T/S/Q	Manufacturer: Texas Instruments		
			Street Address: POST OFFICE BOX 655303		
			City: Dallas	State: TX	Zip: 75265

Volatile Memory

Does the item contain volatile memory (i.e., memory whose contents are lost when power is removed)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
If the answer is 'Yes', please provide the following information for each type (use additional sheets if required):				
Type (SRAM, DRAM, etc.): SRAM	Size: 100KB	User Modifiable: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Function: Working memory used for storing data variables or executable CPU/CLA program code	Process to Sanitize: Power off for 10 seconds to allow bits to return to a default state on subsequent power on

Non-Volatile Memory

Does the item contain non-volatile memory (i.e., memory whose contents are retained when power is removed)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
If the answer is 'Yes', please provide the following information for each type (use additional sheets if required):				
Type (BBRAM, Flash, EEPROM, etc.): Flash	Size: 256KB	User Modifiable: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Function: Working memory used to store either user program code for the CPU or user data	Process to Sanitize: Run Flash Erase algorithm to reset the programmed bits/words/sectors back to erased state of 0xFFFF. Please see the TMS320F28069 datasheet for timing and endurance information
Type (BBRAM, Flash, EEPROM, etc.): OTP(One Time Programmable) ROM	Size: 2KB	User Modifiable: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Function: One Time Programmable Memory, user programmable can be used for either CPU program code or user data	Process to Sanitize: Programmed bits cannot be re-used. If sanitization is required all bits in a section/word could be programmed to all 0x0000, but that section cannot be re-used
Type (BBRAM, Flash, EEPROM, etc.): Boot ROM	Size: 64KB	User Modifiable: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Function: Boot Code, Flash API, Math Lookup Tables, no user data stored	Process to Sanitize: NA

Media

Does the item contain media storage capability (i.e., removable or non-removable disk drives, tape drives, memory cards, etc.)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
If the answer is 'Yes', please provide the following information for each type (use additional sheets if required):				
Type (Disk, Tape, etc.): Removable: <input type="checkbox"/> Yes <input type="checkbox"/> No	Size:	User Modifiable: <input type="checkbox"/> Yes <input type="checkbox"/> No	Function:	Process to Sanitize:

Additional Information:
Vendor Representative Information

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