Аппаратный генератор углов v0.01. Техническое справочное руководство.

Suppression Filter Compare Register (HWASFCR)

Offset = 00h

Suppression Filter Compare Register (HWASFCR)

15)
SFCR	
R/W-0	

LEGEND: R/W = Read/Write; -n = value after reset

Bit	Field	Value	Description
15-0	SFCR		Counter Compare Value

Global Configuration Set Register 0 (HWAGCSR0)

Offset = 80h

Global Configuration Set Register 0 (HWAGCSR0)

7	6	5	4	3	2	1	0
					SFLTE	EDGES	CAPE
R/W-0							

LEGEND: R/W = Read/Write; -n = value after reset

Bit	Field	Value	Description
2	SFLTE	0	Suppression Filter Enable. Read: Suppression Filter is disabled. Write: Writes have no effect. Read: Suppression Filter is enabled. Write: Suppression Filter is enabled.
1	EDGES	0	Edge Select. Read: Rise edge selected. Write: Writes have no effect. Read: Fall edge selected. Write: Fall edge selected.
0	CAPE	0	Capture Enable. Read: Capture disabled. Write: Writes have no effect. Read: Capture enabled. Write: Capture enabled.

Global Configuration Clear Register 0 (HWAGCCR0)

Offset = 82h

Global Configuration Clear Register 0 (HWAGCCR0)

7	6	5	4	3	2	1	0
					SFLTE	EDGES	CAPE
R/W-0							

LEGEND: R/W = Read/Write; -n = value after reset

Bit	Field	Value	Description
2	SFLTE	0	Suppression Filter Enable. Read: Suppression Filter is disabled. Write: Writes have no effect. Read: Suppression Filter is enabled. Write: Suppression Filter is disabled.
1	EDGES	0	Edge Select. Read: Rise edge selected. Write: Writes have no effect. Read: Fall edge selected. Write: Rise edge selected.
0	CAPE	0	Capture Enable. Read: Capture disabled. Write: Writes have no effect. Read: Capture enabled. Write: Capture disabled.