CTIDEVTYPE, CTI Device Type register

The CTIDEVTYPE characteristics are:

Purpose

Indicates to a debugger that this component is part of a PE's cross-trigger interface.

Configuration

CTIDEVTYPE is in the Debug power domain.

Implementation of this register is optional.

Attributes

CTIDEVTYPE is a 32-bit register.

Field descriptions

31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8	3 7	6	5	4	3	2	1	0
RES0			JB		N	ΊAJ	OR	

Bits [31:8]

Reserved, res0.

SUB, bits [7:4]

Subtype. Indicates this is a component within a PE.

Reads as 0b0001.

Access to this field is **RO**.

MAJOR, bits [3:0]

Major type. Indicates this is a cross-trigger component.

Reads as 0b0100.

Access to this field is **RO**.

Accessing CTIDEVTYPE

CTIDEVTYPE can be accessed through the external debug interface:

Component	Offset	Instance
CTI	0xFCC	CTIDEVTYPE

Accesses on this interface are RO.

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