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External Registers

AMCIDR3, Activity Monitors Component Identification Register 3

The AMCIDR3 characteristics are:

Purpose

Provides information to identify an activity monitors component.

For more information, see 'About the Component identification scheme'.

Configuration

It is implementation defined whether AMCIDR3 is implemented in the Core power domain or in the Debug power domain.

Implementation of this register is optional.

This register is present only when FEAT AMUv1 is implemented.

Attributes

AMCIDR3 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	7 (6 5	4	3	2	1	0
RES0			RM	\overline{BL}	_3		

Bits [31:8]

Reserved, res0.

PRMBL 3, bits [7:0]

Preamble.

Reads as 0xB1.

Access to this field is **RO**.

Accessing AMCIDR3

AMCIDR3 can be accessed through the memory-mapped interfaces:

Component	Offset	Instance
AMU	0xFFC	AMCIDR3

Accesses on this interface are RO.

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