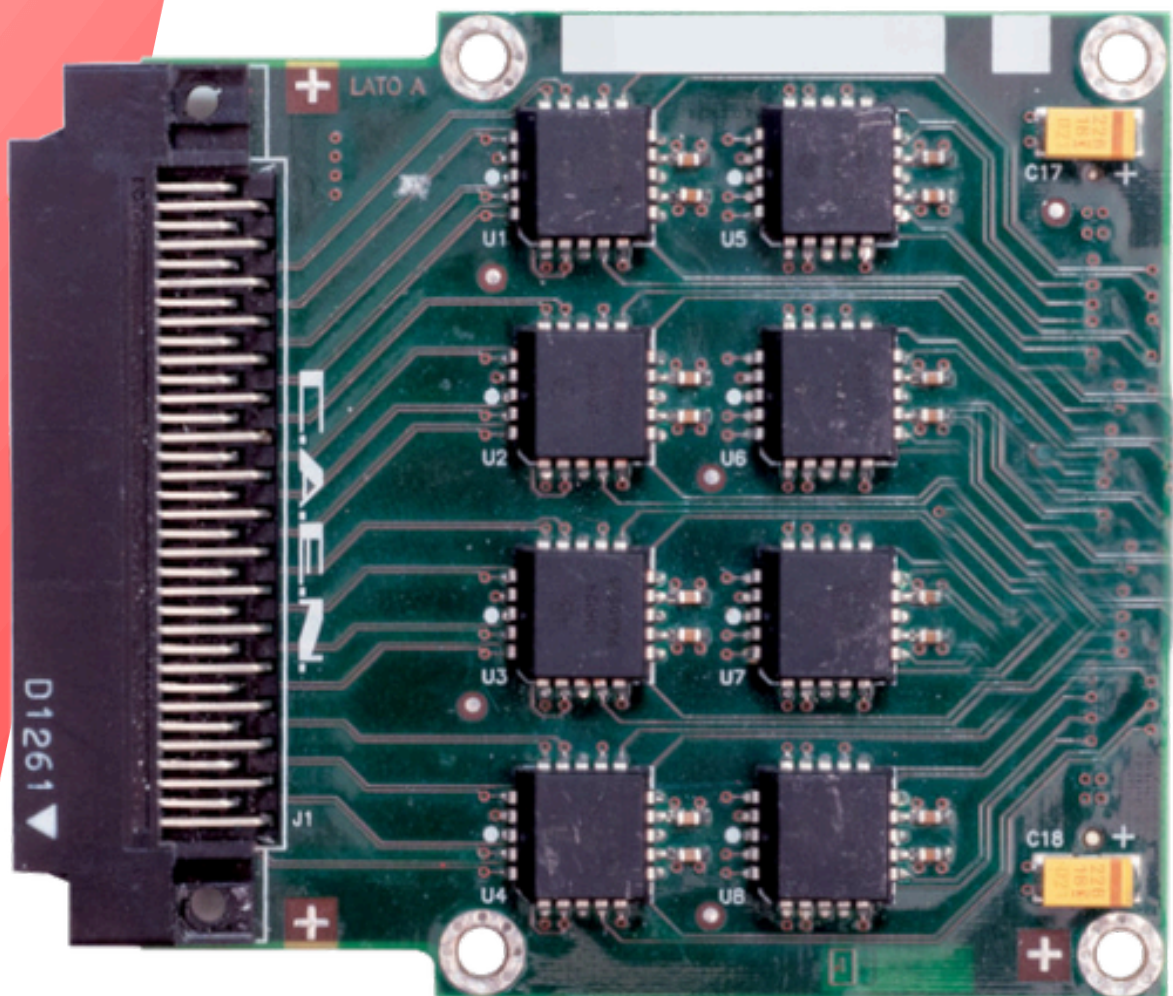


## A395C

### Piggyback board for Vx495 and DT5495



## Features

- Piggy Back Board for CAEN Programmable logic Unit **DT5495** and **V2495 (V1495)**
- Up to 32 Digital Output
- ECL
- 300 MHz Bandwidth

## Description

The channel interface of **V2495 (V1495)** and **DT5495** can be freely expanded by adding up to three independent piggyback boards (there are 3 expansion slots interfaced to the User FPGA), choosing between five available types **A395A, A395B, A395C, A395D, A395E**. Therefore, the V2495 and DT5495 can achieve a maximum number of 194 I/O channels.

The A395C is a 32 ECL output channels piggyback boards.

## Technical Specifications

### Nr. of Channels / Channel type

32 / Digital Output

### Logic

Direct

### Signal

Differential LVDS

### Bandwidth

250 Mhz

### Front Panel Connector

3M P50E-068-P1-SR1type (34+34) pins

### Power Consumptions

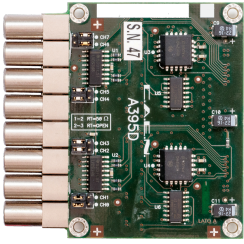
0.1 A (max) @ +5V internal rail / +12V and -12V internal rails are not used

## Ordering Options

Code	Description	RoHS
WA395XCAAAA	A395C - 32 ECL output channels interface for V1495 and V2495	RoHS

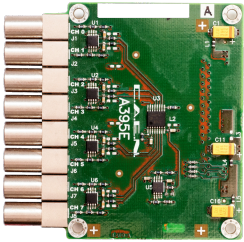
## Related Products

### A395D



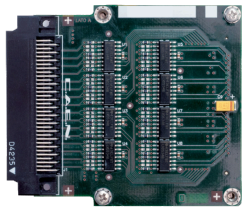
Piggyback board for Vx495 and DT5495

### A395E



Piggyback board for Vx495 and DT5495

### A395A



Piggyback board for Vx495 and DT5495

### DT5495



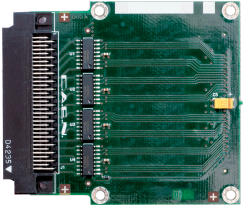
Programmable Logic Unit

### V2495



Programmable Logic Unit PLUS

## A395B



Piggyback board for Vx495 and DT5495

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