

## Product Overview

### LV5236V: LED Driver, 24-Channel

For complete documentation, see the [data sheet](#)

The LV5236V is a 24-channel LED driver IC that is capable of switching between constant-current output and open drain output.

#### Features

- 24-channel output constant-current LED driver/open drain output LED driver (selected by using an external pin)
- Luminance adjustment using internal PWM control (256 steps)
- Fade-in/fade-out function (PWM control priority), supporting synchronous connection
- Selection of 3-wire/I<sup>2</sup>C serial bus control signals enabled (switching using an external pin)

#### Applications

- LED Display
- Amusement

#### End Products

- Amusement Pachinko&PachiSlot

#### Part Electrical Specifications

Product	Compliance	Status	V <sub>I</sub> Max (V)	I <sub>O</sub> Max (mA)	LEDs in Series, Max #	LEDs in Parallel, Max #	Package Type
LV5236VZ-TLM-H	Pb-free	Active	5.5	100		24	SSOP-44J EP
	Halide free			50			

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