



Product Overview

LV8771VH: Stepping Motor Driver, PWM, Constant Current Control

For complete documentation, see the data sheet

Product Description

The LV8771VH is a PWM current control stepping motor driver. It is ideally suited for driving stepping motors used in office equipment and amusement applications.

Features	Benefits
<ul style="list-style-type: none">• Output on-resistance (High side : 0.6 ; Low side : 0.4 ; total : 1.0 ; Ta = 25°C, IO = 1.5A).• Micro step mode can be set to full-step, half-step (full torque), half-step, and quarter-step mode.• Built-in thermal shutdown circuit.• No control power supply necessary.• 1 channel PWM current control stepping motor driver.• IO max = 1.5A	<ul style="list-style-type: none">• Low Consumption• Various Step Adjustment Available• Thermal protection• Easy Design

Applications	End Products
<ul style="list-style-type: none">• Computing & Peripherals• Industrial	<ul style="list-style-type: none">• Office Equipment• Flatbed Scanner• Server• PoE Security Camera• Vending Machine

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Created on: 7/11/2015