Product Overview

LB1980H: Three-Phase Brushless Motor Driver for VCR Capstan Motors

For complete documentation, see the data sheet.

The LB1980H is a 3-phase brushless motor driver that is particularly appropriate for VCR capstan motor drivers.

Features

• 3-phase full-wave drive
• Built-in torque ripple correction circuit (variable correction ratio)
• Current limiter circuit
• Upper and lower side output stage over-saturation prevention circuit that does not require external capacitors.
• FG amplifier
• Thermal shutdown circuit

End Products

For more information please contact your local sales support at www.onsemi.com.

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