

A5941: Three Phase Sensorless Fan Driver

The A5941 three phase motor driver incorporates sinusoidal drive to minimize audible noise and vibration for medium power fans.

DATASHEETS

[Contact Marketing for Datasheet](#)

SAMPLE & BUY

Westmark Electronics (*Allegro & Sanken Semiconductors, Sanken Power Supplies*)
 8705 SW Nimbus Ave, Suite - 320
 Beaverton, OR 97008
 Phone: (503)641-8780
 Fax: (503)641-8738
 Web: www.westmarkco.com
 Dianne Seymour, inside sales, Email: sales@westmarkco.com

If this is not your local representative, find your local sales rep here.

RECEIVE PRODUCT ALERTS

We'll notify you when there are updates to this product. [Sign Up](#)

FEATURES & BENEFITS

PACKAGING

TECHNICAL DOCS

NEWS

- 180° sinusoidal drive - low audible noise and vibration
- Motor position using Allegro's sensorless algorithm - eliminates external Hall sensors



[Click the image to view larger](#)

Part Number Specifications and Availability

Part Number	Package Type	Temperature	RoHS Compliant	Part Composition / RoHS Data	Comments	Samples	Check Distributor Stock
A5941GLKTR-T	10-lead SOIC	-40°C to 105°C	Yes	View Data		Contact your local sales rep	Check Stock
A5941GLNTR-T	10-lead SSOP	-40°C to 105°C	Yes	View Data		Contact your local sales rep	Check Stock
APEK5941KLK-01-WO	DEMO BOARD	-40°C to 125°C	No	--		Contact your local sales rep	Check Stock

Allegro's products are not to be used in any devices or systems, including but not limited to life support devices or systems, in which a failure of Allegro's product can reasonably be expected to cause bodily harm.