

New Product Introduction New AN441xxA Series 3-Phase Motor Driver IC



Panasonic, a worldwide leader in Semiconductor Products, is pleased to announce three new products that will significantly enhance the electronic design of devices that require fan motors. Panasonic's **NEW AN441xxA Series 3-Phase Brushless**

DC Motor Driver IC's contribute to improved fan motor design by allowing overall component reduction, miniaturization of the motor set, low noise, low vibration and low power consumption. Panasonic motor driver IC's provide users with high performance, leading edge, reliable motor control solutions. Especially suited for cooling fan applications, these drivers can be used in air conditioners, electric fans and other home appliances.

Features

- 3-Phase Drive System Sensor Technology
- Wide Operating Voltage: 4.5V to 36V
- Small Package Size: HQFN Package, 4.0 x 4.0 mm
- RoHS/REACH Compliant

Applications

- All 3-Phase Fan Motor Applications
- Refrigerators
- Ventilation Fans
- Air Cleaners
- Cooling Fans for All Devices

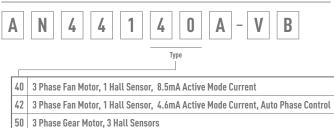
Industries

- Home Appliances
- Consumer Electronics
- Industrial
- Office Automation

Benefits

- Miniaturization Of The Motor Set
- Significantly Reduced Motor Module Noise
- Low Vibration
- Low Power Consumption

Part Number Information



For detailed specification information on the AN441xxA Series, visit our website at: na.industrial.panasonic.com/products/semiconductors/analog-ics/motor-drivers



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