

■ Description

The IX533AQ is optimum single chip module for using CCTV Camera. The inner part of it, The single chip has a built-in Motor drive, POR system, DC IRIS Drive Opamp, Coaxial Communication Receive.

The IX533AQ is available in an 32-pin QFN package and specified for operation over the full -20°C to +85°C temperature range.

NOTE: intrixchip Pb-free plus anneal products employ special Pb-free material sets; molding compounds/die attach materials and 100% matte tin plate termination finish, which are RoHS compliant and compatible with both SnPb and Pb-free soldering operations. Intrixchip Pb-free products are MSL classified at Pb-free peak reflow temperatures that meet or exceed the Pb-free requirements of

IPC/JEDEC J STD-020.

■ Package Outline



32-pin QFN (4mm X 4mm) package

■ Features

- 4ch Dual High Current Operational Amplifier 5.0V
- Coaxial Communication Receiver Built-in
- 4ch Dual Full Bridge 3.3~ 5.0V Motor Drive
- Free delay power on reset
- Available in 32-pin QFN (4 X 4) package

■ Applications

- CCD Camera Applications
- CMOS Camera Applications
- HD Camera Applications
- IP Camera Applications

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