Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832
Email & Skype: info@chipsmall.com Web: www.chipsmall.com
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China
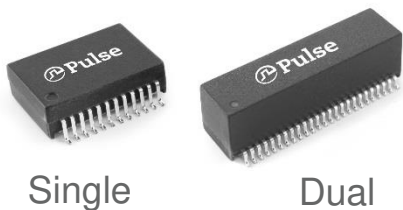
2.5GBase-T Ethernet

Pulse electronics offers full line of 2.5GBase-T Ethernet magnetics supporting 4P PoE connections for multiple Ethernet applications. The parts are compatible with all major 2.5GBase-T PHY suppliers. Multiple package options and extended temp. solutions are available. The parts are ideal for applications requiring higher bandwidth and PoE function such as base stations, 802.11ac access points, routers, switches and video displays.
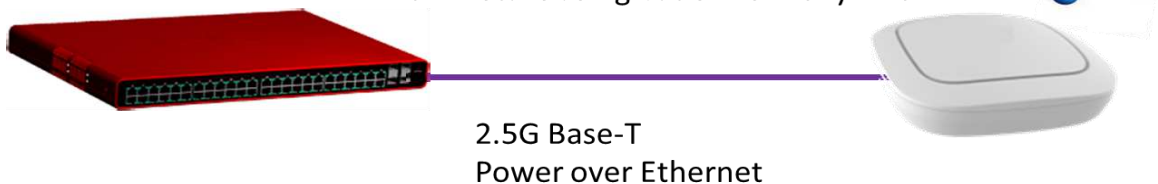
Features and Benefits:
• Designed to meet IEEE802.3bz for 2.5GBase-T
• Compatible with all Major PHYs
• 4P PoE 60W, expanding to +90W
• Available in -40C to +85C operating temperature
• Multiple package options available
• Industry Standard Footprints

Applications:
• Access Points
• Switches
• Base Stations
• Gateways

Single   Dual

Cat 5e/6/6A up to 100M
New installs using Cat 6A for 10+yr life

2.5G Base-T
Power over Ethernet

Pulse Part	Ports	PoE	PHY Compatability
HU4006NL	Single	60W	Aquantia-Broadcom-Marvell
HU4009NL	Single	60W	Aquantia-Broadcom-Marvell
HU4102NL	Dual	No	Aquantia-Broadcom-Marvell
HU4103NL	Dual	60W	Aquantia-Broadcom-Marvell
HU4108NL	Single	60W	Aquantia-Broadcom-Marvell