

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 10GBASE-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.



Single



Dual

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

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 Compatibility
HU4102NL	Dual	No	Aquantia-Broadcom-Marvell
HU4103NL	Dual	60W	Aquantia-Broadcom-Marvell
HU4006NL	Single	60W	Aquantia-Broadcom-Marvell
HU4009NL	Single	60W	Aquantia-Broadcom-Marvell
HU4108NL	Single	60W	Aquantia-Broadcom-Marvell



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