



**RJ45 w/LAN Magnetics
IC Cross Reference**

10/100 Base-T Application

| IC Manufacturer | IC Part Number | Xmultiple Part Number | Package Type | Built-In LED | Footprint Type |
|--------------------|--|--------------------------|---------------------|-----------------|-------------------|
| ADMtek | AN985B | XRJF-01J-0-D12-010 | 1*1,Tab Down | N | Staggered |
| | | XRJG-01J-1-D12-110 | 1*1,Tab Down | Y | Staggered |
| | | XRJH-01D-1-D12-170 | 1*1,Tab Up | Y | Staggered |
| | | XRJH-01P-N-DA1-570 | 1*1,Tab Up | Y | Straight |
| | | XRJV-01V-1-D12-180 | 1*1, Vertical Mount | Y | Staggered |
| | | XRJV-01V-0-D12-080 | 1*1, Vertical Mount | N | Staggered |
| | | XRJB-G7A-1-D12-180 | With USB A/T Dual | Y | Staggered Row |
| | ADM8511/8513/8515/9511 /9513, AN983B | XRJF-01J-0-E51-010 | 1*1,Tab Down | N | Staggered |
| | | XRJG-01J-5-E51-110 | 1*1,Tab Down | Y | Staggered |
| | | XRJH-01D-1-D12-170 | 1*1,Tab Up | Y | Staggered |
| | | XRJH-01P-N-E21-570 | 1*1,Tab Up | Y | Straight |
| | | XRJB-B60-1-DA1-170 | With USB B/T | Y | Straight |
| | | XRJB-K60-N-E21-570 | With USB A/T Dual | Y | Straight Row |
| | | XRJB-G70-4-E71-180 | With USB A/T Dual | Y | Staggered Row |
| | ADM6305/6308/6326/6509 /6909, AT8918S/8918S-E /89818 | XPJH-24A-Z-P01-970 | 2*4,Stack | Y | Horizontal Pin |
| | | XPJH-26A-Z-P01-970 | 2*6,Stack | Y | Horizontal Pin |
| | | XPJH-28A-Z-P01-970 | 2*8,Stack | Y | Horizontal Pin |
| | AT8993/8932/8932M, ADM6995/6996/6999 | XRJF-04J-0-D12-0B0 | 1*4,Tab down | N | Staggered |
| | | XRJG-04J-5-D12-1A0 | 1*4,Tab down | Y | Staggered |
| | | XRJH-04F-1-D12-1D0 | 1*4,Tab up | Y | Staggered |
| | | XRJH-21C-1-D1D-170 | 2*1,Stack | Y | Horizontal Pin |
| | | XRJH-24A-Z-D46-970 | 2*4,Stack | Y | Horizontal Pin |
| | | XRJH-26A-Z-D46-970 | 2*6,Stack | Y | Horizontal Pin |
| | | XRJH-28A-Z-D46-970 | 2*8,Stack | Y | Horizontal Pin |

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|----------|---|--------------------|---------------------|---|----------------|
| AMD | AM79C830/850/871/872 /873/874/971/972/973/975 /976/977 | XRJF-01J-0-E51-010 | 1*1,Tab Down | N | Staggered |
| | | XRJG-01J-5-E51-110 | 1*1,Tab Down | Y | Staggered |
| | | XRJH-01D-1-D12-170 | 1*1,Tab Up | Y | Staggered |
| | | XRJH-01P-N-E21-570 | 1*1,Tab Up | Y | Straight |
| | | XRJB-B60-1-DA1-170 | With USB B/T | Y | Straight |
| | | XRJB-K60-N-E21-570 | With USB A/T Dual | Y | Straight Row |
| | | XRJB-G70-4-E71-180 | With USB A/T Dual | Y | Staggered Row |
| | AM79C871/872/873/875 | XPJH-24A-Z-P01-970 | 2*4,Stack | Y | Horizontal Pin |
| | | XPJH-26A-Z-P01-970 | 2*6,Stack | Y | Horizontal Pin |
| | | XPJH-28A-Z-P01-970 | 2*8,Stack | Y | Horizontal Pin |
| Broadcom | BCM5201/5220/5221 | XRJF-01J-0-D12-010 | 1*1,Tab Down | N | Staggered |
| | | XRJG-01J-1-D12-110 | 1*1,Tab Down | Y | Staggered |
| | | XRJH-01D-1-D12-170 | 1*1,Tab Up | Y | Staggered |
| | | XRJH-01P-N-DA1-570 | 1*1,Tab Up | Y | Straight |
| | | XRJV-01V-1-D12-180 | 1*1, Vertical Mount | Y | Staggered |
| | | XRJV-01V-0-D12-080 | 1*1, Vertical Mount | N | Staggered |
| | | XRJB-G7A-1-D12-180 | With USB A/T Dual | Y | Staggered Row |
| | AC101/101L | XRJF-01J-0-E51-010 | 1*1,Tab Down | N | Staggered |
| | | XRJG-01J-5-E51-110 | 1*1,Tab Down | Y | Staggered |
| | | XRJH-01D-1-D12-170 | 1*1,Tab Up | Y | Staggered |
| | | XRJH-01P-N-E21-570 | 1*1,Tab Up | Y | Straight |
| | | XRJB-B60-1-DA1-170 | With USB B/T | Y | Straight |
| | | XRJB-K60-N-E21-570 | With USB A/T Dual | Y | Straight Row |
| | | XRJB-G70-4-E71-180 | With USB A/T Dual | Y | Staggered Row |
| | AC104/104QF/104X/104Z/108 /205/206/207/208, BCM1100/1115/5203/5204/5205 /5208/5208R/5209/5216/5218 /5226/5227/5228/5238/5304 /5308/5315/5317/5318/5325 /5338M/5365/5365P/5912 | XPJH-24A-Z-P01-970 | 2*4,Stack | Y | Horizontal Pin |
| | | XPJH-26A-Z-P01-970 | 2*6,Stack | Y | Horizontal Pin |
| | | XPJH-28A-Z-P01-970 | 2*8,Stack | Y | Horizontal Pin |
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|--------------|-----------------------------------|--------------------|---------------------|---|----------------|
| | BCM/1101/5222/5225 | XRJF-04J-0-D12-0B0 | 1*4,Tab down | N | Staggered |
| | | XRJG-04J-5-D12-1A0 | 1*4,Tab down | Y | Staggered |
| | | XRJH-04F-1-D12-1D0 | 1*4,Tab up | Y | Staggered |
| | | XRJH-21C-1-D1D-170 | 2*1,Stack | Y | Horizontal Pin |
| | | XRJH-24A-Z-D46-970 | 2*4,Stack | Y | Horizontal Pin |
| | | XRJH-26A-Z-D46-970 | 2*6,Stack | Y | Horizontal Pin |
| | | XRJH-28A-Z-D46-970 | 2*8,Stack | Y | Horizontal Pin |
| Cirrus Logic | CS8952/8952T | XRJF-01J-0-E51-010 | 1*1,Tab Down | N | Staggered |
| | | XRJG-01J-5-E51-110 | 1*1,Tab Down | Y | Staggered |
| | | XRJH-01D-1-D12-170 | 1*1,Tab Up | Y | Staggered |
| | | XRJH-01P-N-E21-570 | 1*1,Tab Up | Y | Straight |
| | | XRJB-B60-1-DA1-170 | With USB B/T | Y | Straight |
| | | XRJB-K60-N-E21-570 | With USB A/T Dual | Y | Straight Row |
| | | XRJB-G70-4-E71-180 | With USB A/T Dual | Y | Staggered Row |
| ICS | ICS1893BF | XRJF-01J-0-D12-010 | 1*1,Tab Down | N | Staggered |
| | | XRJG-01J-1-D12-110 | 1*1,Tab Down | Y | Staggered |
| | | XRJH-01D-1-D12-170 | 1*1,Tab Up | Y | Staggered |
| | | XRJH-01P-N-DA1-570 | 1*1,Tab Up | Y | Straight |
| | | XRJV-01V-1-D12-180 | 1*1, Vertical Mount | Y | Staggered |
| | | XRJV-01V-0-D12-080 | 1*1, Vertical Mount | N | Staggered |
| | | XRJB-G7A-1-D12-180 | With USB A/T Dual | Y | Staggered Row |
| | ICS1890/1891/1892/1893 /1893AF | XRJF-01J-0-E51-010 | 1*1,Tab Down | N | Staggered |
| | | XRJG-01J-5-E51-110 | 1*1,Tab Down | Y | Staggered |
| | | XRJH-01D-1-D12-170 | 1*1,Tab Up | Y | Staggered |
| | | XRJH-01P-N-E21-570 | 1*1,Tab Up | Y | Straight |
| | | XRJB-B60-1-DA1-170 | With USB B/T | Y | Straight |
| | | XRJB-K60-N-E21-570 | With USB A/T Dual | Y | Straight Row |
| | | XRJB-G70-4-E71-180 | With USB A/T Dual | Y | Staggered Row |

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|--------------------|---|----------------------------|---------------------|--------------|----------------|-----------|
| Intel | LXT970/970A/971/972A, S82551ER/82551QM/82555 /82557/82558/82559/82559ER/ 82562/82562EM/82562ET/82565 | XRJF-01J-0-E51-010 | 1*1,Tab Down | N | Staggered | |
| | | XRJG-01J-5-E51-110 | 1*1,Tab Down | Y | Staggered | |
| | | XRJH-01D-1-D12-170 | 1*1,Tab Up | Y | Staggered | |
| | | XRJH-01P-N-E21-570 | 1*1,Tab Up | Y | Straight | |
| | | XRJB-B60-1-DA1-170 | With USB B/T | Y | Straight | |
| | | XRJB-K60-N-E21-570 | With USB A/T Dual | Y | Straight Row | |
| | | XRJB-G70-4-E71-180 | With USB A/T Dual | Y | Staggered Row | |
| | LXT973/9784/9785/9785E | XRJF-04J-0-D12-0B0 | 1*4,Tab down | N | Staggered | |
| | | XRJG-04J-5-D12-1A0 | 1*4,Tab down | Y | Staggered | |
| | | XRJH-04F-1-D12-1D0 | 1*4,Tab up | Y | Staggered | |
| | | XRJH-21C-1-D1D-170 | 2*1,Stack | Y | Horizontal Pin | |
| | | XRJH-24A-Z-D46-970 | 2*4,Stack | Y | Horizontal Pin | |
| | | XRJH-26A-Z-D46-970 | 2*6,Stack | Y | Horizontal Pin | |
| | | XRJH-28A-Z-D46-970 | 2*8,Stack | Y | Horizontal Pin | |
| | IXF440, LXT974/974A/975/975A/9761 /9762/9763/9781/9782/980 /980A/981/982/983/983A/985E /988/9860/9860A/9863/9863A /9880/9880AGE/9883/9883A | XPJH-24A-Z-P01-970 | 2*4,Stack | Y | Horizontal Pin | |
| | | XPJH-26A-Z-P01-970 | 2*6,Stack | Y | Horizontal Pin | |
| | | XPJH-28A-Z-P01-970 | 2*8,Stack | Y | Horizontal Pin | |
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| | Kendin | KS8721/8721B/8721BL/8721BT | XRJF-01J-0-D12-010 | 1*1,Tab Down | N | Staggered |
| | | | XRJG-01J-1-D12-110 | 1*1,Tab Down | Y | Staggered |
| | | | XRJH-01D-1-D12-170 | 1*1,Tab Up | Y | Staggered |
| XRJH-01P-N-DA1-570 | | | 1*1,Tab Up | Y | Straight | |
| XRJV-01V-1-D12-180 | | | 1*1, Vertical Mount | Y | Staggered | |
| XRJV-01V-0-D12-080 | | | 1*1, Vertical Mount | N | Staggered | |
| XRJB-G7A-1-D12-180 | | | With USB A/T Dual | Y | Staggered Row | |
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| | KS8723/8728/8731/8735 /8737/8761/8765/8990 | XRJF-01J-0-E51-010 | 1*1,Tab Down | N | Staggered | |
| | | XRJG-01J-5-E51-110 | 1*1,Tab Down | Y | Staggered | |
| | | XRJH-01D-1-D12-170 | 1*1,Tab Up | Y | Staggered | |
| | | XRJH-01P-N-E21-570 | 1*1,Tab Up | Y | Straight | |
| | | XRJB-B60-1-DA1-170 | With USB B/T | Y | Straight | |
| | | XRJB-K60-N-E21-570 | With USB A/T Dual | Y | Straight Row | |
| | | XRJB-G70-4-E71-180 | With USB A/T Dual | Y | Staggered Row | |
| | KS8993F/8993M/8995/8995E /8995M/8995X/8995XA/8997 /8998/8999 | XRJF-04J-0-D12-0B0 | 1*4,Tab down | N | Staggered | |
| | | XRJG-04J-5-D12-1A0 | 1*4,Tab down | Y | Staggered | |
| | | XRJH-04F-1-D12-1D0 | 1*4,Tab up | Y | Staggered | |
| | | XRJH-21C-1-D1D-170 | 2*1,Stack | Y | Horizontal Pin | |
| | | XPJH-24A-Z-D46-970 | 2*4,Stack | Y | Horizontal Pin | |
| | | XPJH-26A-Z-D46-970 | 2*6,Stack | Y | Horizontal Pin | |
| | | XPJH-28A-Z-D46-970 | 2*8,Stack | Y | Horizontal Pin | |
| | KS8695/8695P/8993 | XPJH-24A-Z-P01-970 | 2*4,Stack | Y | Horizontal Pin | |
| | | XPJH-26A-Z-P01-970 | 2*6,Stack | Y | Horizontal Pin | |
| | | XPJH-28A-Z-P01-970 | 2*8,Stack | Y | Horizontal Pin | |
| | LSI | L80220/80221/80223/80225 /80227/80C220/80C221 /80C300/93C95A | XRJF-01J-0-E51-010 | 1*1,Tab Down | N | Staggered |
| | | | XRJG-01J-5-E51-110 | 1*1,Tab Down | Y | Staggered |
| | | | XRJH-01D-1-D12-170 | 1*1,Tab Up | Y | Staggered |
| | | | XRJH-01P-N-E21-570 | 1*1,Tab Up | Y | Straight |
| XRJB-B60-1-DA1-170 | | | With USB B/T | Y | Straight | |
| XRJB-K60-N-E21-570 | | | With USB A/T Dual | Y | Straight Row | |
| XRJB-G70-4-E71-180 | | | With USB A/T Dual | Y | Staggered Row | |
| L84220/84221/84225/84C300A /84301/84302/88220/88221 /88222/88223 | | XPJH-24A-Z-P01-970 | 2*4,Stack | Y | Horizontal Pin | |
| | | XPJH-26A-Z-P01-970 | 2*6,Stack | Y | Horizontal Pin | |
| | | XPJH-28A-Z-P01-970 | 2*8,Stack | Y | Horizontal Pin | |

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|---------------------------|---|--------------------|-------------------|---|----------------|
| Lucent | LU1X54/3X24/6612, T700/701/7211/7213/7220 /7240/7241/7352/8301/8302 | XRJF-01J-0-E51-010 | 1*1,Tab Down | N | Staggered |
| | | XRJG-01J-5-E51-110 | 1*1,Tab Down | Y | Staggered |
| | | XRJH-01D-1-D12-170 | 1*1,Tab Up | Y | Staggered |
| | | XRJH-01P-N-E21-570 | 1*1,Tab Up | Y | Straight |
| | | XRJB-B60-1-DA1-170 | With USB B/T | Y | Straight |
| | | XRJB-K60-N-E21-570 | With USB A/T Dual | Y | Straight Row |
| | | XRJB-G70-4-E71-180 | With USB A/T Dual | Y | Staggered Row |
| | LU2X54/3X04/3X14/3X312 /3X31/3X32/3X34/3X36/3X38 /3X51/3X54 | XPJH-24A-Z-P01-970 | 2*4,Stack | Y | Horizontal Pin |
| | | XPJH-26A-Z-P01-970 | 2*6,Stack | Y | Horizontal Pin |
| | | XPJH-28A-Z-P01-970 | 2*8,Stack | Y | Horizontal Pin |
| Marvell Semiconductor | 88E3061/3081/3081A/6021 /6060/6063/6080/6083 | XRJF-04J-0-D12-0B0 | 1*4,Tab down | N | Staggered |
| | | XRJG-04J-5-D12-1A0 | 1*4,Tab down | Y | Staggered |
| | | XRJH-04F-1-D12-1D0 | 1*4,Tab up | Y | Staggered |
| | | XRJH-21C-1-D1D-170 | 2*1,Stack | Y | Horizontal Pin |
| | | XRJH-24A-Z-D46-970 | 2*4,Stack | Y | Horizontal Pin |
| | | XRJH-26A-Z-D46-970 | 2*6,Stack | Y | Horizontal Pin |
| | | XRJH-28A-Z-D46-970 | 2*8,Stack | Y | Horizontal Pin |
| | 88E3060/3080/3082/3083/6050 /6051/6052, GT- 48370/48371 | XPJH-24A-Z-P01-970 | 2*4,Stack | Y | Horizontal Pin |
| | | XPJH-26A-Z-P01-970 | 2*6,Stack | Y | Horizontal Pin |
| | | XPJH-28A-Z-P01-970 | 2*8,Stack | Y | Horizontal Pin |
| National Semiconductor | DP83223/83815/83816/83840A /83843/83846A/83847 | XRJF-01J-0-E51-010 | 1*1,Tab Down | N | Staggered |
| | | XRJG-01J-5-E51-110 | 1*1,Tab Down | Y | Staggered |
| | | XRJH-01D-1-D12-170 | 1*1,Tab Up | Y | Staggered |
| | | XRJH-01P-N-E21-570 | 1*1,Tab Up | Y | Straight |
| | | XRJB-B60-1-DA1-170 | With USB B/T | Y | Straight |
| | | XRJB-K60-N-E21-570 | With USB A/T Dual | Y | Straight Row |
| | | XRJB-G70-4-E71-180 | With USB A/T Dual | Y | Staggered Row |
| | DP83861/83865 | XPJH-24A-Z-P01-970 | 2*4,Stack | Y | Horizontal Pin |
| | | XPJH-26A-Z-P01-970 | 2*6,Stack | Y | Horizontal Pin |
| | | XPJH-28A-Z-P01-970 | 2*8,Stack | Y | Horizontal Pin |

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| Realtek Semiconductor | RTL8100B/8100C/8101/8130 /8139/8139B/8139C/8150 /8201CL/8201CP/8201BL | XRJF-01J-0-E51-010 | 1*1,Tab Down | N | Staggered | |
| | | XRJG-01J-5-E51-110 | 1*1,Tab Down | Y | Staggered | |
| | | XRJH-01D-1-D12-170 | 1*1,Tab Up | Y | Staggered | |
| | | XRJH-01P-N-E21-570 | 1*1,Tab Up | Y | Straight | |
| | | XRJB-B60-1-DA1-170 | With USB B/T | Y | Straight | |
| | | XRJB-K60-N-E21-570 | With USB A/T Dual | Y | Straight Row | |
| | | XRJB-G70-4-E71-180 | With USB A/T Dual | Y | Staggered Row | |
| | RTL8204/8205S/8305S /8308B/8316 | XPJH-24A-Z-P01-970 | 2*4,Stack | Y | Horizontal Pin | |
| | | XPJH-26A-Z-P01-970 | 2*6,Stack | Y | Horizontal Pin | |
| | | XPJH-28A-Z-P01-970 | 2*8,Stack | Y | Horizontal Pin | |
| | RTL8208/8305SB/8309SB /8650/8651 | XRJF-04J-0-D12-0B0 | 1*4,Tab down | N | Staggered | |
| | | XRJG-04J-5-D12-1A0 | 1*4,Tab down | Y | Staggered | |
| | | XRJH-04F-1-D12-1D0 | 1*4,Tab up | Y | Staggered | |
| | | XRJH-21C-1-D1D-170 | 2*1,Stack | Y | Horizontal Pin | |
| | | XRJH-24A-Z-D46-970 | 2*4,Stack | Y | Horizontal Pin | |
| | | XRJH-26A-Z-D46-970 | 2*6,Stack | Y | Horizontal Pin | |
| | | XRJH-28A-Z-D46-970 | 2*8,Stack | Y | Horizontal Pin | |
| | SMSC | LAN83C180/83C183/83C190 /91C100FD/91C110/91C111 | XRJF-01J-0-E51-010 | 1*1,Tab Down | N | Staggered |
| | | | XRJG-01J-5-E51-110 | 1*1,Tab Down | Y | Staggered |
| XRJH-01D-1-D12-170 | | | 1*1,Tab Up | Y | Staggered | |
| XRJH-01P-N-E21-570 | | | 1*1,Tab Up | Y | Straight | |
| XRJB-B60-1-DA1-170 | | | With USB B/T | Y | Straight | |
| XRJB-K60-N-E21-570 | | | With USB A/T Dual | Y | Straight Row | |
| XRJB-G70-4-E71-180 | | | With USB A/T Dual | Y | Staggered Row | |
| TDK | TSC78Q2102/2120/2121/2124 | XRJF-01J-0-E51-010 | 1*1,Tab Down | N | Staggered | |
| | | XRJG-01J-5-E51-110 | 1*1,Tab Down | Y | Staggered | |
| | | XRJH-01D-1-D12-170 | 1*1,Tab Up | Y | Staggered | |
| | | XRJH-01P-N-E21-570 | 1*1,Tab Up | Y | Straight | |
| | | XRJB-B60-1-DA1-170 | With USB B/T | Y | Straight | |
| | | XRJB-K60-N-E21-570 | With USB A/T Dual | Y | Straight Row | |
| | | XRJB-G70-4-E71-180 | With USB A/T Dual | Y | Staggered Row | |

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|----------------------|----------------|--------------------|-------------------|---|---------------|
| Texas Instruments | TNETE2101/2104 | XRJF-01J-0-E51-010 | 1*1,Tab Down | N | Staggered |
| | | XRJG-01J-5-E51-110 | 1*1,Tab Down | Y | Staggered |
| | | XRJH-01D-1-D12-170 | 1*1,Tab Up | Y | Staggered |
| | | XRJH-01P-N-E21-570 | 1*1,Tab Up | Y | Straight |
| | | XRJB-B60-1-DA1-170 | With USB B/T | Y | Straight |
| | | XRJB-K60-N-E21-570 | With USB A/T Dual | Y | Straight Row |
| | | XRJB-G70-4-E71-180 | With USB A/T Dual | Y | Staggered Row |