



PPCN#130017

Date: August 30, 2013

RE: KSZ8051/KSZ8031/KSZ8021 End of Life (EOL) and Last Time Buy (LTB) Notice

Dear Customer,

This letter is to inform you that the KSZ8051/KSZ8031/KSZ8021 (10/100 PHY) product family will be brought to End-of-Life (EOL) due to the discontinuation of the 0.13u fabrication process by our foundry, Dongbu.

The KSZ8051/KSZ8031/KSZ8021 product family in the 0.13u process is being replaced by the KSZ8081xxxxx product family in the 0.11u process, which are fully pin-compatible as shown in the table below.

Discontinued Part Numbers (Dongbu 0.13u process)	Replacement Part Numbers (Dongbu 0.11u process)
KSZ8021RNL	KSZ8081RNDCA
KSZ8031RNL	KSZ8081RNACA
KSZ8031RNLI	KSZ8081RNAIA
KSZ8051MNL	KSZ8081MNXCA
KSZ8051MNLI	KSZ8081MNXIA
KSZ8051RNL	KSZ8081RNBCA
KSZ8051RNLI	KSZ8081RNBIA
KSZ8051MLL	KSZ8081MLXCA
KSZ8051MLLI	KSZ8081MLXIA
KSZ8051RNL AM	KSZ8051RNLU

* **Note:** KSZ8051MNLU and KSZ8051RNLU (already in 0.11u process) are not affected by this EOL announcement.

For all new design activities, we recommend our customers use the new KSZ8081xxxxx products based on 0.11u process, which are fully qualified and in full production now.

This letter is to inform you that we are taking Last Time Buy (LTB) orders for KSZ8051/KSZ8031/KSZ8021 products based on Micrel EOL policy of “**6-month notice for last time buy and 6-month for last shipment**” as follows:

- EOL notice sent on August 30' 2013.
- Final order for EOL parts will be accepted on or before February 28' 2014.
- Final shipment for EOL parts is August 30' 2014.
- A non-cancellable, non-returnable (NCNR) PO to be placed within the 6-month notice period (August 30' 2013 thru February 28' 2014)
- Minimum order amount/quantity of \$1K/3K (whichever is least value) is required.

Order and delivery inquiries with regard to this notice should be directed to your local Micrel Sales Representative or Distributor.

We appreciate your business and hope our other Ethernet products will continue serving your needs.

Sincerely,

Shaf Rahman
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