



Discontinuation Notification | 201909022DN

Issue Date: 25-Sep-2019
Effective Date: 26-Sep-2019



QUALITY

Discontinuance Notice for DSP56303, 68360 PBGA only, 8569, P5020, 8272 Family Lead only, 8313 Family Lead only

Discontinuation Information

This discontinuance notice is for the complete DSP56303 family, the complete MPC8569 family, the PBGA package only for 68360, the complete P5020 family, the MPC8272/8248/8271/8247 lead package only, and the MPC8313 lead package only.

The DSP56303 has no replacement with like architecture,

The MPC8569 family has alternative Power and QUICC engine technology in the PSeries and TSeries product families available. There is no drop in replacement.

The 68360 family is a partial discontinuance of devices in PBGA packages only. There is no drop in replacement.

The P5020/P5010 family is being discontinued. The P5040/P5021 has similar architecture and features. There is no drop in replacement.

The MPC8272/8248/8271/8247 lead package only is being discontinued. Devices with a lead free package are available with same pin out and same electrical specs.

The 8313 family lead package only is being discontinued. Devices with a lead free package are available with same pin out and same electrical specs.

This Discontinuation Notice confirms to your company that NXP Semiconductors (NXP) is now discontinuing the manufacture of a number of its integrated circuits and discrete semiconductors listed in the Part Type Affected list included with this notification. In accordance with NXP product discontinuation policy and JEDEC EIA/JESD48, we are hereby giving notice of these product changes so that Tokyo Electron Ltd can adjust their product purchasing records, or make any final lifetime purchases of the discontinued products that can still be supplied by NXP.

While this Discontinuation Notice contains a number of NXP discontinued end-of-life Product Types, the Part Types Affected (PTA) list represents a small percentage of NXP overall semi-conductors product portfolio. Some of these discontinued products have had little to no recent sales history or they are at the end-of-life (EOL) stage. The PTA list may also cover a number of versions or selections of the same basic Product Type.

We regret the inconvenience and impact this notice may cause. NXP Semiconductors' sales, marketing and distribution personnel stand ready to assist you in placing Tokyo Electron Ltd's final orders, or in providing product information you require. On behalf of NXP Semiconductors, we appreciate your understanding and assistance in helping us to help you minimize the impact of this product discontinuation on your company. We look forward to NXP Semiconductors' continued support of your company's semiconductor requirements in the years to come.

Reason for Discontinuance

Devices are no longer commercially manufacturable.

About NXP Semiconductors

NXP Semiconductors N.V. (NASDAQ: NXPI) provides High Performance Mixed Signal and Standard Product solutions that leverage its leading RF, Analog, Power Management, Interface, Security and Digital Processing expertise. These innovations are used in a wide range of automotive, identification, wireless infrastructure, lighting, industrial, mobile, consumer and computing applications.

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