



Enhanced Matrix LED Controller for Automotive Lighting

ASL61XXYHZ

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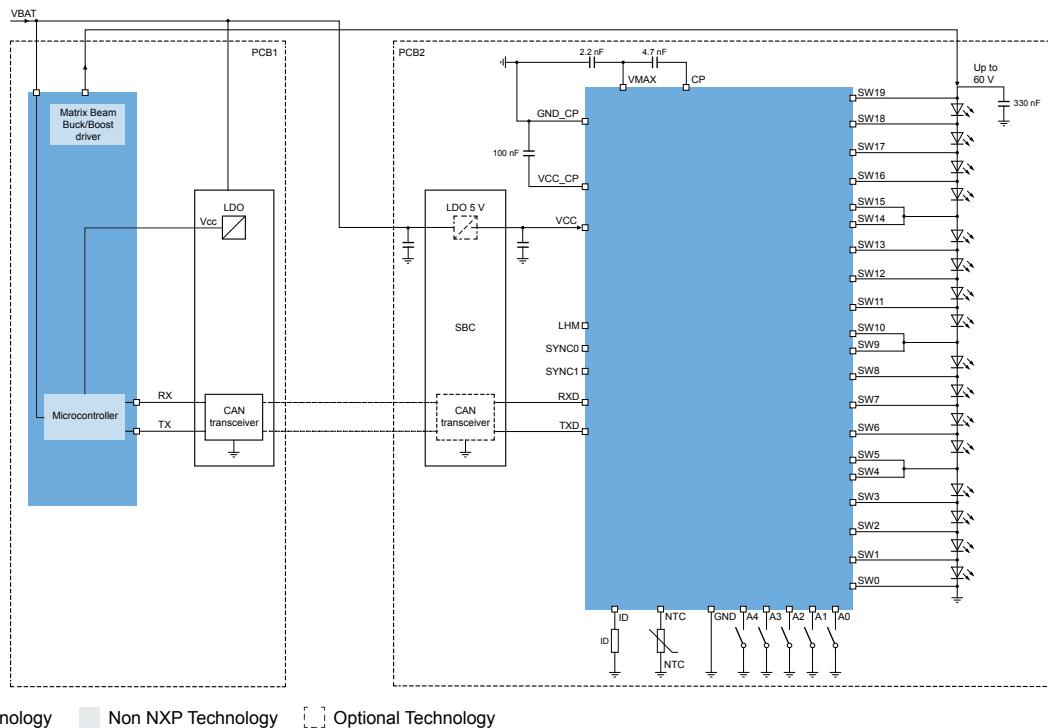
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The ASL61xxHz family of devices meets the demands of emerging trends in Matrix LED applications. They support applications where more LEDs are used, therefore integrating 16 LED channels accompanied by feature upgrades for more advanced functionalities.

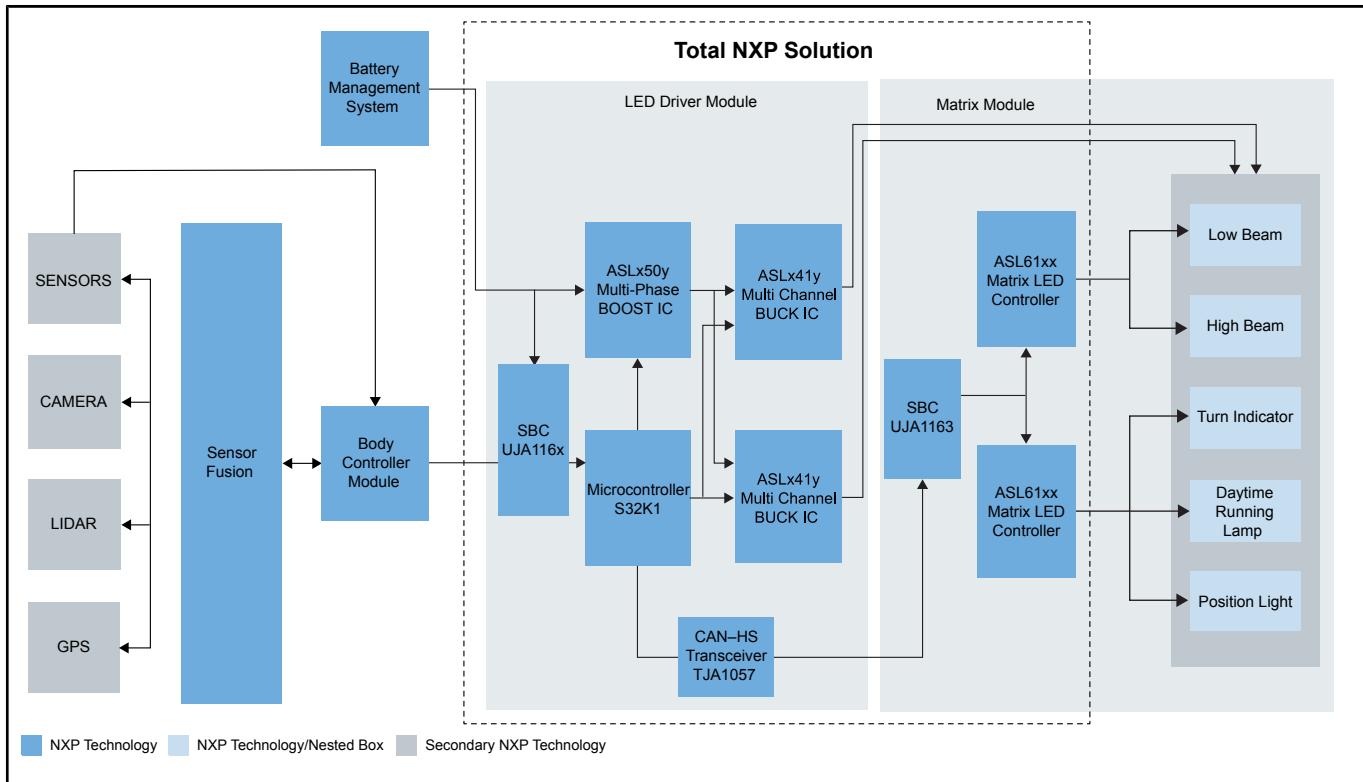
They are designed to be ASIL B compliant to support the functional safety requirements of lighting systems.

The family of devices consists of part numbers that can support different maximum currents of 0.8 A or 1.2 A, including different driving modes.

ASL6108 / ASL6112 Block Diagram



Lighting Application Block Diagram



[View additional information for Enhanced Matrix LED Controller for Automotive Lighting.](#)

Note: The information on this document is subject to change without notice.

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