

## Products are NRND Notice

**Date:** 8<sup>th</sup> July, 2021

**Change Notification:** Products are not recommended for new design

**To:** Valued Customers

**From:** LUMISSIL Microsystems

**Affected Product:**

### NEW ADD NDNR List(2021-7-7)

Products types	NRND part numbers	Replacement part numbers
Audio	IS31AP4833-QFLS2-TR IS31AP4833-TQLS2	NA
FxLED	IS31FL3738-QFLS4-TR IS31FL3738-ZLS4-TR	IS31FL3746B-QFLS4-TR
FxLED	IS <b>32</b> FL3738-ZLA3-TR	IS <b>32</b> FL3746B-QWLA3-TR
FxLED	IS31FL3740-QFLS4-TR IS31FL3740-ZLS4-TR	IS31FL3746B-QFLS4-TR
FxLED	IS <b>32</b> FL3740-ZLA3-TR	IS <b>32</b> FL3746B-QWLA3-TR
Backlight	IS31BL3212-DLS2-TR IS31BL3212-STLS2-TR	NA
Backlight	IS31BL3230-QFLS2-TR	NA
Backlight	IS31BL3228A/B-UTLS2-TR	NA
HBLED	IS32LT3120-GRLA3-TR	IS32LT3128A-ZLA3-TR
HBLED	IS32LT3125-GRLA3-TR IS32LT3125A-GRLA3-TR	IS32LT3140A-ZLA3-TR
HBLED	IS32LT3174-GRLA3-TR	IS32LT3175P/N-GRLA3-TR
HBLED	IS32LT3180-ZLA3-TR	IS32LT3123-ZLA3-TR
HBLED	IS32LT3181-ZLA3-TR	IS32LT3123-ZLA3-TR

**Reason of NRND :**

Due to worldwide tight supply of wafer and backend capacity, the supply of the products listed are severely constrained so they are Not Recommend for New Designs (NRND). Suggested replacement parts are listed in the table.

If you need any additional information regarding this notice, please don't hesitate to contact Lumissil or local sales in your area.

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<b>Previous NRND List (2021-6-10)</b>		
Products types	NRND part numbers	Replacement part numbers
Audio	IS31AP4991-SLS2-TR, IS31AP4991-GRLS2-TR	IS31AP4991A-SLS2-TR
HBLED	IS32LT3957-ZLA3-TR	IS32LT3957A-ZLA3-TR
FxLED	IS31FL3196-QFLS2-TR	IS31FL3196A-QFLS2-TR
FxLED	IS31FL3216-QFLS2-TR	IS31FL3216A-QFLS3-TR
FxLED	IS31FL3235-QFLS2-TR	IS31FL3235A-QFLS2-TR
FxLED	IS31FL3732-QFLS2-TR	IS31FL3732A-QFLS2-TR
FxLED	IS31FL3733-QFLS4-TR IS31FL3733-TQLS4	IS31FL3733B-QFLS4-TR IS31FL3733B-TQLS4-TR
FxLED	IS31FL3733A-QFLS4-TR IS31FL3733A-TQLS4-TR	IS31FL3733B-QFLS4-TR IS31FL3733B-TQLS4-TR
FxLED	IS31FL3736-QFLS4-TR	IS31FL3736B-QFLS4-TR
FxLED	IS31FL3736A-QFLS4-TR	IS31FL3736B-QFLS4-TR
FxLED	IS31FL3737-QFLS4-TR	IS31FL3737B-QFLS4-TR
FxLED	IS31FL3737A-QFLS4-TR	IS31FL3737B-QFLS4-TR
FxLED	IS31FL3741-QFLS4-TR	IS31FL3741A-QFLS4-TR
FxLED	IS31FL3742-QFLS4-TR	IS31FL3742A-QFLS4-TR
<b>Previous NRND List (2021-1-29)</b>		
Products types	NRND part numbers	Replacement part numbers
Audio	IS31AP4066D-QFLS2-TR	IS31AP4991A-SLS2-TR
Audio	IS31AP4088D-QFLS2-TR	IS31AP4991A-SLS2-TR
Audio	IS31AP4088A-QFLS2-TR	IS31AP4991A-SLS2-TR
Audio	IS31AP2112-ZLS2	NA
Backlight	IS31BL3231-DLS2-TR	IS31BL3232-DLS2-TR
Backlight	IS31LT3505-SLS2-TR	NA
HBLED	IS32LT3170-STLA3-TR	IS32LT3177-STLA3-TR



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HBLED	IS32LT3171-STLA3-TR	IS32LT3177-STLA3-TR
HBLED	IS32LT3172-GRLA3-TR	IS32LT3178-GRLA3-TR
HBLED	IS32LT3173-GRLA3-TR	IS32LT3178-GRLA3-TR
HBLED	IS31LT3938-GRLS2-TR	NA
HBLED	IS31LT3948-GRLS2-TR IS31LT3948-GRLS4-TR	NA
Sensor	IS31SE5000-UTLS2-TR	NA
Sensor	IS31SE5100-QFLS2-TR IS31SE5100-SALS2	IS31SE5117-QFLS3-TR
Sensor	IS31SE5104-QFLS2-TR IS31SE5104-GRLS2	IS31SE5117-QFLS3-TR

