

GaN Systems Inc.

Product Change Notification

Subject: Additional package supplier for GS-065-008-1-L

PCN Number: PCN220504

Date: May 04th, 2022

PCN Tracking No.	PCN220504	Date	May 4 th , 2022
Affected Part Number(s)			
GS-065-008-1-L-TR, GS-065-008-1-L-MR			
Description of Change(s)			
<p>Additional package supplier as alternative source for the affected part numbers. Parts manufactured by the additional supplier have the following characteristics:</p> <ul style="list-style-type: none"> • The external PDFN leads differ in shape at the edge. The Drain, Source and Gate leads narrow in width towards the outside edges of the package. This does not change the recommended PCB footprint. • The Tape and Reel dimensions are slightly different and the horizontal and vertical tolerances for drive-pin to pocket center increase from +/- 0.05 to +/- 0.1 mm. This is noted on the revised datasheet. <p>The above are minor differences that do not affect form, fit or function. The devices are considered a drop-in replacement of the existing package.</p>			
Reason(s) for change			
The additional package supplier is necessary to ensure security of supply and to increase capacity in order to meet the high demand of GaN Systems' products.			
Impact of Change			
Form	Minor visual difference		
Fit	None		
Function	None		
Quality	None		
Reliability	None		
Classification of change	<input type="checkbox"/> Major	<input checked="" type="checkbox"/> Minor	
Sample Availability Date	May 4 th 2022		
First Ship Date of additional supplier parts	August 4 th 2022		
Method of identifying additional supplier parts	Date code mapping		