

Infonote update

AO-IN-2024-004-I1

New lead frame for SOIC8
package family

15.03.2024

Dear Customer,

Please take note of this **Infonote** update (changes to previous Infonote AO-IN-2024-004-I are marked in blue).

This customer notification is for information only and does not require customer approval.

Objective:	New lead frame for SOIC8 package family	
Affected products:	186210071 AS5162-HSOP SOIC8 LF T&RDP Q65114A0708 186210079 AS5161-HSOP SOIC8 LF T&RDP Q65114A0709 186210086 AS5162-HSOM SOIC8 LF T&RDP Q65114A0710 186210089 AS5161-HSOP SOIC8 LF T&RDP Q65114A0711	
Reason for change:	Conversion of existing customized lead frame to new standardized lead frame.	
Description of change:	<u>Current status</u>	<u>New status</u>
	Leadframe SOIC 8L XDLF (large matrix Leadframe) Leadframe SOIC 8L HDLF (high density leadframe)	Leadframe SOIC 8L XDLF (large matrix Leadframe) with slightly larger pad size Leadframe SOIC 8L XDLF (extreme density leadframe)
Time schedule:	Start of production: September 2024	
Assessment:	There will be no changes in terms of form, fit, function, quality, or reliability.	