

PCN #241
Notification Date:
September 21, 2022

Product / Process Change Notice

Parts Affected:

All devices manufactured in the SOD-882L case.

Extent of Change:

Additional lead frame supplier.

Reason for Change:

As part of Central Semiconductor's supply chain risk mitigation initiative, in an effort to ensure an undisrupted supply of product, an additional lead frame supplier is being added for the part numbers referenced below. Product specifications, quality and reliability are not impacted by this addition.

Effect of Change:

This addition does not affect the fit, form or function of devices.

Qualification:

Test	Condition	Duration	Failure rate
Temperature Cycling (T.C.)	TA= -65+0°C/-10°C 10min(Min) TA= +150+15°C/-0°C 10min(Min) Transfer time less than 1min. The load should reach temp. within 15min	1000 Cycles	0/77
High Temp. Storage Life (H.T.S.L.)	TA= +150°C	1000 Hours	0/77
Unbiased Highly Accelerated Temperature and Humidity Stress Test (UHASt)	T=+130°C, RH=85%	96 Hours	0/77

Earliest Effective Date of Change:

September 21, 2022

Sample Availability:

Please contact your salesperson or manufacturer's representative for samples.

Part Numbers Affected:

CEN1422	CFSH2-3L
CEN1436	CFSH2-4L
CEN1436-BIN1	CFSH01-30
CEN1436-BIN2	CFSH01-30L
CFD4448	CFSH05-20L
CFD6001P	CFTVS5V0BULC
CFSH-4	CFTVS5V0LC



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As per JEDEC standard JESD46, Customer Notification of Product/Process Changes by Solid-State Suppliers, a lack of acknowledgement of a PCN within thirty (30) days constitutes acceptance of the change.

The undersigned acknowledges and accepts Central Semiconductor's Product/Process Change Notification (PCN).

Company Name:	
Address:	
Printed Name:	
Title:	
Signature:	
Date:	