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Product Termination Notification



Product Group: OPT/Thu Feb 29, 2024/PTN-OPT-1313-2024-REV-0

End of life of Cast IR Receiver package with wide footprint

For further information, please contact your regional Vishay office.

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Description of Change: The products reached the end of the product life cycle. We recommend to test the replacement parts in your application. Details can be found in the Fast Fact document.

Reason for Change: End of life.

Expected Influence on Quality/Reliability/Performance: None.

Part Numbers/Series/Families Affected: Please see materials list on the succeeding page.

Vishay Brand(S): Vishay Semiconductors

Time Schedule:

Last Time Buy Date: Sat Aug 31, 2024

Last Time Ship Date: Sat Dec 28, 2024

Sample Availability: Replacement parts are available as described in the Fast Fact.

Product Identification: -

Qualification Data: -

This PTN is considered approved, without further notification, unless we receive specific customer concerns before Sun Apr 14, 2024 or as specified by contract.

Issued By: Rainer Hauschildt, rainer.hauschildt@vishay.com



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HS0011438	TSOP31140	HS0011638	TSOP31156	HS0038A2D
TSOP31230	HS0038A4D	TSOP31230GL1	TSMP91100	TSOP31233
TSOP11136	TSOP31236	TSOP11138	TSOP31236SB1	TSOP11140
TSOP31238	TSOP11156	TSOP31238SE1	TSOP11240	TSOP31238SS1BS12
TSOP11256	TSOP31238UU1	TSOP11336	TSOP31240	TSOP11338
TSOP31256	TSOP11340	TSOP31330	TSOP11356	TSOP31333
TSOP11436	TSOP31336	TSOP11438	TSOP31338	TSOP11440
TSOP31340	TSOP11456	TSOP31356	TSOP11536	TSOP31430
TSOP11538	TSOP31436	TSOP11540	TSOP31438	TSOP11556
TSOP31438SB1	TSOP11636	TSOP31456	TSOP11638	TSOP31530
TSOP11640	TSOP31533	TSOP11656	TSOP31536	TSOP31130
TSOP31538	TSOP31133	TSOP31540	TSOP31136	TSOP31556
TSOP31138	?HS0011438	TSOP31140	HS0011638	TSOP31156
HS0038A2D	TSOP31230	HS0038A4D	TSOP31230GL1	TSMP91100
TSOP31233	TSOP11136	TSOP31236	TSOP11138	TSOP31236SB1
TSOP11140	TSOP31238	TSOP11156	TSOP31238SE1	TSOP11240
TSOP31238SS1BS12	TSOP11256	TSOP31238UU1	TSOP11336	TSOP31240
TSOP11338	TSOP31256	TSOP11340	TSOP31330	TSOP11356
TSOP31333	TSOP11436	TSOP31336	TSOP11438	TSOP31338
TSOP11440	TSOP31340	TSOP11456	TSOP31356	TSOP11536
TSOP31430	TSOP11538	TSOP31436	TSOP11540	TSOP31438
TSOP11556	TSOP31438SB1	TSOP11636	TSOP31456	TSOP11638
TSOP31530	TSOP11640	TSOP31533	TSOP11656	TSOP31536
TSOP31130	TSOP31538	TSOP31133	TSOP31540	TSOP31136
TSOP31556	TSOP31138			



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FAQ:

Q: Are there any replacement parts available?

A: Yes. The following parts are recommended to replace the obsolete parts:

obsolete	replacement	obsolete	replacement
HS0011438	HS0058438	TSOP31138	TSOP38138
HS0011638	HS0058438	TSOP31140	TSOP38140
HS0038A2D	HS0058438	TSOP31156	TSOP38156
HS0038A4D	HS0058438	TSOP31230	TSOP38230
TSMP91100	TSMP98100	TSOP31230GL1	TSOP34830QJ1
TSOP11136	TSOP18136	TSOP31233	TSOP38233
TSOP11138	TSOP18138	TSOP31236	TSOP38236
TSOP11140	TSOP18140	TSOP31236SB1	TSOP38236SB1
TSOP11156	TSOP18156	TSOP31238	TSOP38238
TSOP11240	TSOP18440	TSOP31238SE1	TSOP38238DD1
TSOP11256	TSOP18456	TSOP31238SS1BS12	TSOP38238SS1BS12
TSOP11336	TSOP18336	TSOP31238UU1	TSOP34838LL1
TSOP11338	TSOP18338	TSOP31240	TSOP38240
TSOP11340	TSOP18340	TSOP31256	TSOP38256
TSOP11356	TSOP18356	TSOP31330	TSOP38330
TSOP11436	TSOP18436	TSOP31333	TSOP38333
TSOP11438	TSOP18438	TSOP31336	TSOP38336
TSOP11440	TSOP18440	TSOP31338	TSOP38338
TSOP11456	TSOP18456	TSOP31340	TSOP38340
TSOP11536	TSOP18536	TSOP31356	TSOP38356
TSOP11538	TSOP18538	TSOP31430	TSOP38430
TSOP11540	TSOP18540	TSOP31436	TSOP38436
TSOP11556	TSOP18556	TSOP31438	TSOP38438
TSOP11636	TSOP18636	TSOP31438SB1	TSOP38438SB1
TSOP11638	TSOP18636	TSOP31456	TSOP38456
TSOP11640	TSOP18640	TSOP31530	TSOP31530
TSOP11656	TSOP18656	TSOP31533	TSOP38533
TSOP31130	TSOP38130	TSOP31536	TSOP38536
TSOP31133	TSOP38133	TSOP31538	TSOP38538
TSOP31136	TSOP38136	TSOP31540	TSOP38540
		TSOP31556	TSOP38556



The replacement parts have a similar electrical characteristic because they use the same IC inside. Mechanically they are different.
It is required to test the replacement parts in customers application.

Samples can be ordered by contacting me or our Business Marketing colleagues mentioned below. Please contact our application support in case you need further details or any design in support: IRR@Vishay.com .

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