



DIODES INC

PRODUCT CHANGE NOTICE

DCS/PCN-1036

Contact Date:	Implementation Date:	Alert Category:	Alert Type:	PCN #:
April 16, 2004	July 16, 2004	Discrete Semiconductor	Product Discontinuation	PCN #:2004-1036

TITLE
NOTICE OF PRODUCT DISCONTINUATION
IMPACT
Product will not be available after last shipment date. See suggested replacements on attached list.
DESCRIPTION OF CHANGE
ZM47 Zener Series MELF Glass Package Discontinued Specific 500mW Switching Diodes in mini-MELF Discontinued Specific 500mW Switching Diodes in DO-35 Discontinued Specific 400mW Schottky Diodes in DO-35 Discontinued Last Order Available on 6/25/04 Last Shipment Available on 9/25/04

PRODUCTS AFFECTED
Zener MELF: ZM4728A ZM4729A ZM4730A ZM4731A ZM4732A ZM4733A ZM4734A ZM4735A ZM4736A ZM4737A ZM4738A ZM4739A ZM4740A ZM4741A ZM4742A ZM4743A ZM4744A ZM4745A ZM4746A ZM4747A ZM4748A ZM4749A ZM4750A ZM4751A ZM4752A ZM4753A ZM4754A ZM4755A ZM4756A ZM4757A ZM4758A ZM4759A ZM4760A ZM4761A ZM4762A ZM4763A ZM4764A 500mW Switching Diodes mini-MELF: LL4150 LL4151 BAV101 BAV102 BAV103 500mW Switching Diodes DO-35: 1N4150 1N4151 BAV20 BAV21 1A Schottky Rectifier MELF: 1N5817M 1N5818M 1N5819M 400mW Schottky Diodes DO-35: 1N5711 1N6263 See attached list for recommended replacements

WEB LINKS	
Manufacturer's Notice:	http://www.diodes.com/products/PCNs.html
For More Information Contact:	http://www.diodes.com/contact/
Data Sheet:	See links on attached list

ATTACHMENTS

DISCLAIMER

Unless a Diodes Inc. Sales representative is contacted in writing within 30 days of the posting of this notice, all changes described in this announcement are considered approved.

Approved By:		Mark King, Vice President Sales & Marketing	Date:	
		Joseph Liu, Vice President of Operations	Date:	

Suggested Replacement List

Suggested product may not be exact form, fit or functional equivalent.
Please refer to appropriate data sheet for additional information.

Part Number	Data Sheet Link	Suggested Replacement	Data Sheet Link
1N4150	http://www.diodes.com/datasheets/ds12018.pdf	NONE	
1N4151	http://www.diodes.com/datasheets/ds12014.pdf	NONE	
1N5711		1N5711W	http://www.diodes.com/datasheets/ds11015.pdf
1N5817M	http://www.diodes.com/datasheets/ds13001.pdf	B120 or DFLS130	http://www.diodes.com/datasheets/ds13002.pdf http://www.diodes.com/datasheets/ds30445.pdf
1N5818M	http://www.diodes.com/datasheets/ds13001.pdf	B130 or DFLS130	http://www.diodes.com/datasheets/ds13002.pdf http://www.diodes.com/datasheets/ds30445.pdf
1N5819M	http://www.diodes.com/datasheets/ds13001.pdf	B140 or DFLS140	http://www.diodes.com/datasheets/ds13002.pdf http://www.diodes.com/datasheets/ds30446.pdf
1N6263		1N6263W	http://www.diodes.com/datasheets/ds11014.pdf
BAV101	http://www.diodes.com/datasheets/ds12017.pdf	BAV19W	http://www.diodes.com/datasheets/ds12024.pdf
BAV102	http://www.diodes.com/datasheets/ds12017.pdf	BAV20W	http://www.diodes.com/datasheets/ds12024.pdf
BAV103	http://www.diodes.com/datasheets/ds12017.pdf	BAV21W	http://www.diodes.com/datasheets/ds12024.pdf
BAV20	http://www.diodes.com/datasheets/ds22006.pdf	BAV20W	http://www.diodes.com/datasheets/ds12024.pdf
BAV21	http://www.diodes.com/datasheets/ds22006.pdf	BAV21W	http://www.diodes.com/datasheets/ds12024.pdf
LL4150	http://www.diodes.com/datasheets/ds30069.pdf	NONE	
LL4151	http://www.diodes.com/datasheets/ds30070.pdf	NONE	
ZM4728A	http://www.diodes.com/datasheets/ds18009.pdf	NONE	
ZM4729A	http://www.diodes.com/datasheets/ds18009.pdf	NONE	
ZM4730A	http://www.diodes.com/datasheets/ds18009.pdf	NONE	
ZM4731A	http://www.diodes.com/datasheets/ds18009.pdf	NONE	
ZM4732A	http://www.diodes.com/datasheets/ds18009.pdf	NONE	
ZM4733A	http://www.diodes.com/datasheets/ds18009.pdf	SMAZ5V1	http://www.diodes.com/datasheets/ds18015.pdf
ZM4734A	http://www.diodes.com/datasheets/ds18009.pdf	SMAZ5V6	http://www.diodes.com/datasheets/ds18015.pdf
ZM4735A	http://www.diodes.com/datasheets/ds18009.pdf	SMAZ6V2	http://www.diodes.com/datasheets/ds18015.pdf
ZM4736A	http://www.diodes.com/datasheets/ds18009.pdf	SMAZ6V8	http://www.diodes.com/datasheets/ds18015.pdf
ZM4737A	http://www.diodes.com/datasheets/ds18009.pdf	SMAZ7V5	http://www.diodes.com/datasheets/ds18015.pdf
ZM4738A	http://www.diodes.com/datasheets/ds18009.pdf	SMAZ8V2	http://www.diodes.com/datasheets/ds18015.pdf
ZM4739A	http://www.diodes.com/datasheets/ds18009.pdf	SMAZ9V1	http://www.diodes.com/datasheets/ds18015.pdf
ZM4740A	http://www.diodes.com/datasheets/ds18009.pdf	SMAZ10	http://www.diodes.com/datasheets/ds18015.pdf
ZM4741A	http://www.diodes.com/datasheets/ds18009.pdf	NONE	
ZM4742A	http://www.diodes.com/datasheets/ds18009.pdf	SMAZ12	http://www.diodes.com/datasheets/ds18015.pdf
ZM4743A	http://www.diodes.com/datasheets/ds18009.pdf	NONE	
ZM4744A	http://www.diodes.com/datasheets/ds18009.pdf	SMAZ15	http://www.diodes.com/datasheets/ds18015.pdf
ZM4745A	http://www.diodes.com/datasheets/ds18009.pdf	SMAZ16	http://www.diodes.com/datasheets/ds18015.pdf
ZM4746A	http://www.diodes.com/datasheets/ds18009.pdf	SMAZ18	http://www.diodes.com/datasheets/ds18015.pdf
ZM4747A	http://www.diodes.com/datasheets/ds18009.pdf	SMAZ20	http://www.diodes.com/datasheets/ds18015.pdf
ZM4748A	http://www.diodes.com/datasheets/ds18009.pdf	SMAZ22	http://www.diodes.com/datasheets/ds18015.pdf
ZM4749A	http://www.diodes.com/datasheets/ds18009.pdf	SMAZ24	http://www.diodes.com/datasheets/ds18015.pdf
ZM4750A	http://www.diodes.com/datasheets/ds18009.pdf	SMAZ27	http://www.diodes.com/datasheets/ds18015.pdf
ZM4751A	http://www.diodes.com/datasheets/ds18009.pdf	SMAZ30	http://www.diodes.com/datasheets/ds18015.pdf
ZM4752A	http://www.diodes.com/datasheets/ds18009.pdf	SMAZ33	http://www.diodes.com/datasheets/ds18015.pdf
ZM4753A	http://www.diodes.com/datasheets/ds18009.pdf	SMAZ36	http://www.diodes.com/datasheets/ds18015.pdf
ZM4754A	http://www.diodes.com/datasheets/ds18009.pdf	SMAZ39	http://www.diodes.com/datasheets/ds18015.pdf
ZM4755A	http://www.diodes.com/datasheets/ds18009.pdf	NONE	
ZM4756A	http://www.diodes.com/datasheets/ds18009.pdf	NONE	
ZM4757A	http://www.diodes.com/datasheets/ds18009.pdf	NONE	
ZM4758A	http://www.diodes.com/datasheets/ds18009.pdf	NONE	
ZM4759A	http://www.diodes.com/datasheets/ds18009.pdf	NONE	
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