



DOCUMENT NUMBER:	98ASB42226B	Electronic versions are uncontrolled except when
STATUS:	ON SEMICONDUCTOR STANDARD	accessed directly from the Document Repository. Printed versions are uncontrolled except when stamped
NEW STANDARD:		"CONTROLLED COPY" in red.
DESCRIPTION:	SOT–23 (TO–236)	PAGE 1 OF 2



## DOCUMENT NUMBER: 98ASB42226B

## PAGE 2 OF 2

ISSUE	REVISION	DATE
AJ	ADDED STYLE 27. REQ. BY P. LEM.	07 JUL 2004
AK	OBSOLETED -09 VERSION. REQ. BY D. TRUHITTE.	14 SEP 2004
AL	ADDED NOMINAL VALUES AND UPDATED GENERIC MARKING DIAGRAM. REQ. BY HONG XIAO.	27 MAY 2005
AM	REDREW LEAD SIDE VIEW. REQ BY DARRELL TRUHITTE.	26 AUG 2005
AN	REINTRODUCED LABELS FOR DIMENSION C. REQ. BY D. TRUHITTE.	14 OCT 2005
AP	ADDED THETA DEGREE VALUES TO DIMENSION TABLE. REQ. BY D. TRUHITTE.	17 NOV 2009
AR	MODIFIED DIMENSIONS C AND L. REQ. BY M. YOU.	10 OCT 2016
AS	ADDED STYLE 28. REQ. BY E. ESTILLER.	30 JAN 2018

ON Semiconductor and with a registered trademarks of Semiconductor Components Industries, LLC (SCILLC). SCILLC reserves the right to make changes without further notice to any products herein. SCILLC makes no warranty, representation or guarantee regarding the suitability of its products for any particular purpose, nor does SCILLC assume any liability arising out of the application or use of any product or circuit, and specifically disclaims any and all liability, including without limitation special, consequential or incidental damages. "Typical" parameters which may be provided in SCILLC data sheets and/or specifications can and do vary in different applications and actual performance may vary over time. All operating parameters, including "Typicals" must be validated for each customer application by customer's technical experts. SCILLC does not convey any license under its patent rights nor the rights of others. SCILLC products are not designed, intended, or authorized for use as components in systems intended for surgical implant into the body, or other application in which the BSCILLC product call create a situation where personal injury or death may occur. Should Buyer purchase or use SCILLC products for any such unintended or unauthorized application, Buyer shall indemnify and hold SCILLC and its officers, employees, subsidiaries, and distributors harmless against all claims, costs, damages, and expenses, and reasonable attorney fees arising out of, directly or indirectly, any claim of personal injury or death associated with such unintended or unauthorized use payers that SCILLC was negligent regarding the design or manufacture of the part. SCILLC is an Equal Opportunit/Affirmative Action Employer. This literature is subject to all applicable copyright laws and is not for resale in any manner.