## **ON Semiconductor**



Title of Change:	Quality improvement for applications using LMV358 devices at low temperature (-40C).
Effective date:	16 February 2016
Contact information:	Contact your local ON Semiconductor Sales Office or <shannon.riggs@onsemi.com></shannon.riggs@onsemi.com>
Type of notification:	ON Semiconductor will consider this change accepted.
Change category:	🗌 Wafer Fab Change 🔄 Assembly Change 🗌 Test Change 🛛 Other
Change Sub-Category(s):    □ Datasheet/Product Doc change   □ Datasheet/Product Doc change   □ Shipping/Packaging/Marking   □ Manufacturing Process Change   □ Product specific change   □ Other:   □ Other:   □ Datasheet/Product Doc change   □ Datasheet/Product Doc change   □ Datasheet/Product Doc change   □ Datasheet/Product Doc change   □ Shipping/Packaging/Marking   □ Other:   □ Datasheet/Product Doc change   □ Datasheet/Product Doc change   □ Datasheet/Product Doc change   □ Shipping/Packaging/Marking   □ Other:   □ Datasheet/Product Doc change   □ Datasheet/Product Doc change   □ Datasheet/Product Doc change   □ Shipping/Packaging/Marking   □ Datasheet/Product Doc change   □ Datasheet/Product Doc change   □ Datasheet/Product Doc change   □ Shipping/Packaging/Marking   □ Datasheet/Product Doc change   □ Datasheet/Product Doc change   □ Datasheet/Product Doc change   □ Shipping/Packaging/Marking   □ Datasheet/Product Doc change   □ Datasheet/Prod	
Sites Affected:   All site(s) Image: Construction of the state of the	
<b>Description and Purpose:</b> ON Semiconductor is making a quality improvement adjustment on the LMV358 product line to reduce product sensitivity to process & temperature variation. This improvement will correct a cold temperature (-40C) VCM jitter issue identified during bench evaluation. There is no change to datasheet specifications or electrical characterization. This change will be present on all future wafer lots processed after W1, 2016.	
List of Affected Standard Parts: LMV358DR2G LMV358DMR2G LMV358MUTAG	