

The top marking and order numbers have been changed for the small outline surface mount packages. A "W" has been added to denote the wide surface mount, 0.300" package. There is no change to any electrical parameters or physical dimensions. These parts have always been 0.300" wide—there is no change other than the order number and the top marking. The proper order numbers are **LTC®1279CSW** and **LTC1279ISW** for the 0°C to 70°C and –40°C to 85°C temperature ranges respectively.

The shrink small outline package (SSOP) is available for the **LTC1279**. The order numbers are **LTC1279CG** and **LTC1279IG** for the 0°C to 70°C and –40°C to 85°C temperature ranges respectively.

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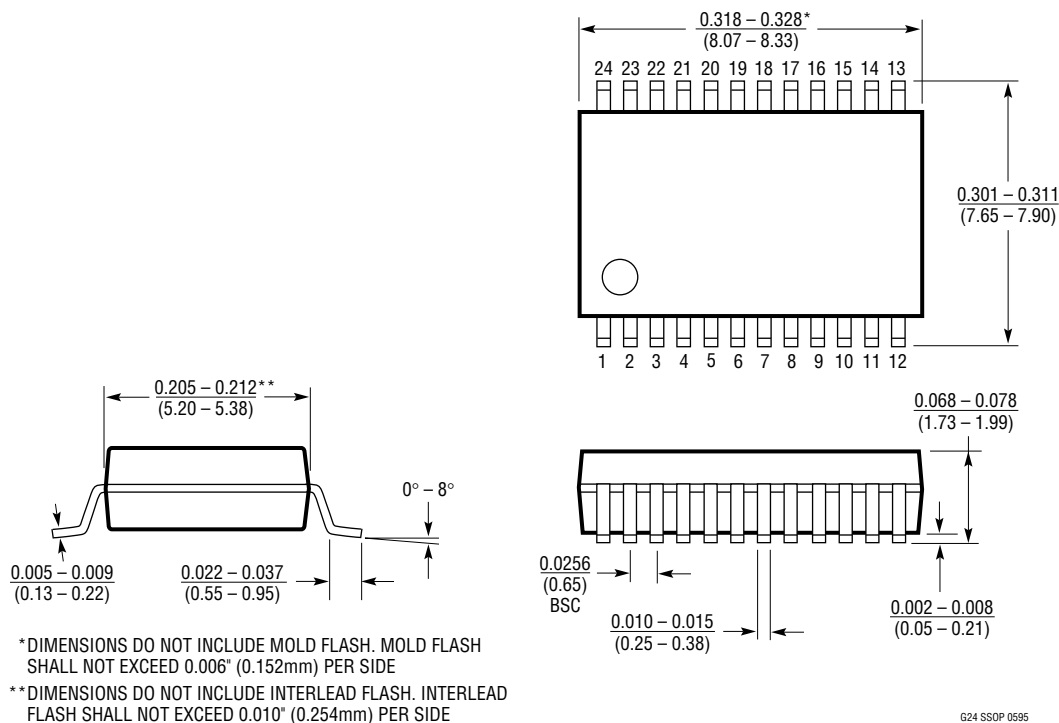
PACKAGE/ORDER INFORMATION

TOP VIEW		ORDER PART NUMBER
A _{IN} [1]	[24] AV _{DD}	LTC1279CG LTC1279IG LTC1279CSW LTC1279ISW
V _{REF} [2]	[23] V _{SS}	
AGND [3]	[22] $\overline{\text{BUSY}}$	
D11 (MSB) [4]	[21] $\overline{\text{CS}}$	
D10 [5]	[20] $\overline{\text{RD}}$	
D9 [6]	[19] $\overline{\text{CONVST}}$	
D8 [7]	[18] $\overline{\text{SHDN}}$	
D7 [8]	[17] DV _{DD}	
D6 [9]	[16] D0	
D5 [10]	[15] D1	
D4 [11]	[14] D2	
DGND [12]	[13] D3	
G PACKAGE 24-LEAD PLASTIC SSOP SW PACKAGE 24-LEAD PLASTIC SO WIDE $T_{\text{JMAX}} = 110^{\circ}\text{C}$, $\theta_{\text{JA}} = 95^{\circ}\text{C/W}$ (G) $T_{\text{JMAX}} = 110^{\circ}\text{C}$, $\theta_{\text{JA}} = 130^{\circ}\text{C/W}$ (SW)		

SPECIFICATION NOTICE

PACKAGE DESCRIPTION Dimensions in inches (millimeters) unless otherwise noted.

G Package 24-Lead Plastic SSOP (0.209) (LTC DWG # 05-08-1640)



For further information regarding this specification notice contact:

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