


PCN Number:	20230913000.0		PCN Date:	September 14, 2023												
Title:	Datasheet for PCA9306															
Customer Contact:	Change Management team	Dept:	Quality Services													
Change Type:	Electrical Specification															
PCN Details																
Description of Change:																
<p>Texas Instruments Incorporated is announcing an information only notification. The product datasheet(s) is being updated as summarized below. The following change history provides further details.</p> <div style="display: flex; justify-content: space-between; align-items: center;">  <div style="text-align: right;"> PCA9306 <small>SCPS113O – OCTOBER 2004 – REVISED SEPTEMBER 2023</small> </div> </div> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Changes from Revision N (October 2021) to Revision O (September 2023)</th> <th style="text-align: right;">Page</th> </tr> </thead> <tbody> <tr> <td>• Changed Device Information table to the <i>Package Information</i> table</td> <td style="text-align: right;">1</td> </tr> <tr> <td>• Changed the <i>Thermal Information</i> table values for the DQE package.....</td> <td style="text-align: right;">6</td> </tr> </tbody> </table> <p>The datasheet number will be changing.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">Device Family</td> <td style="width: 33%;">Change From:</td> <td style="width: 33%;">Change To:</td> </tr> <tr> <td>PCA9306</td> <td>SCPS113N</td> <td>SCPS113O</td> </tr> </table> <p>These changes may be reviewed at the datasheet links provided. http://www.ti.com/product/PCA9306</p>					Changes from Revision N (October 2021) to Revision O (September 2023)	Page	• Changed Device Information table to the <i>Package Information</i> table	1	• Changed the <i>Thermal Information</i> table values for the DQE package.....	6	Device Family	Change From:	Change To:	PCA9306	SCPS113N	SCPS113O
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Device Family	Change From:	Change To:														
PCA9306	SCPS113N	SCPS113O														
Reason for Change:																
To accurately reflect device characteristics.																
Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):																
No anticipated impact. This is a specification change announcement only. There are no changes to the actual device																
Changes to product identification resulting from this PCN:																
None.																
Product Affected:																
PCA9306DCTR	PCA9306DCTT	PCA9306DCUR	PCA9306DCUT													
PCA9306DQER	PCA9306YZTR															

For questions regarding this notice, e-mails can be sent to the Change Management team or your local Field Sales Representative.

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