



PRODUCT CHANGE NOTICE

PART NUMBER(S):		PCN No.: 06-1016-01
SP6222EC5-2-5-L	SP6222EK-3-0-L	DATE: October 16, 2006
SP6222EC5-3-0-L	SP6222EK-L	
SP6222EC5-L	SP6223EC5-L	
SP6222EK-2-5-L	SP6223EK-L	
PART DESCRIPTION:		
50mA and 150mA CMOS Linear Regulators		
LEVEL OF CHANGE:		
<input type="checkbox"/> Level I, Customer Approval. <input checked="" type="checkbox"/> Level II, Customer Information.		
PRODUCT ATTRIBUTE AFFECTED:		
<input type="checkbox"/> Material Change <input checked="" type="checkbox"/> Data Sheet Change		
<input type="checkbox"/> Design Change <input type="checkbox"/> Package Change		
<input type="checkbox"/> Process Change <input type="checkbox"/> Packing / Shipping		
<input type="checkbox"/> Other, Explain:		
DESCRIPTION OF CHANGE:		
<ul style="list-style-type: none">• Removing "Output Voltage Accuracy" max spec at room temperature of 2% (3% over full operating temperature still applies).• Adding "Output Voltage Accuracy" typical spec at room temperature of 1%.• Changing "Fixed Output Voltage (3.0V version)" and "Fixed Output Voltage (2.5V version)" typical spec to apply at room temperature only (not over full operating temperature range. The MIN and MAX for both of these specifications still apply over full operating temperature.• Removing specification for "Shutdown Supply Current@125°C".		
REASON FOR CHANGE:		
Full product characterization over temperature necessitated the changes.		
DATE OF SAMPLES AVAILABLE: N/A	DATE OF QUALIFICATION COMPLETED: N/A	

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LAST ORDER DATE FOR OLD PART: N/A
LAST SHIPMENT DATE OF OLD PART: N/A

DATE OF PRODUCTION SHIPMENT COMMENCES: N/A

EFFECTIVITY CHANGE DATE OR DATE CODE: N/A

STANDARD DISTRIBUTION

CUSTOM DISTRIBUTION

PERSON TO CONTACT WITH QUESTIONS:

Fred Claussen

VP Quality Assurance and Reliability
Sipex Corporation
Phone Number: 408-935-7644
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Please acknowledge receipt of this PCN to: PCN@Sipex.com

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