



PRODUCT CHANGE NOTICE

PART NUMBER(S): SPX1117 Product Family. See complete list of part numbers on page 2.	PCN No.: 07-0419-01
	DATE: April 19, 2007
PART DESCRIPTION: 800mA Low Dropout Voltage Regulator	
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: Change Dropout Voltage maximum (datasheet page 2): from 1.1V to 1.2V for Iout = 100mA; from 1.15V to 1.25V for Iout = 500mA; from 1.2V to 1.3V for Iout = 800mA.	
REASON FOR CHANGE: To make this product specification more compatible with other industry standard parts.	
DATE OF SAMPLES AVAILABLE: N/A	DATE OF QUALIFICATION COMPLETED: N/A

PROPRIETARY INFORMATION

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LAST ORDER DATE FOR OLD PART: N/A	DATE PRODUCTION SHIPMENT COMMENCES: N/A
LAST SHIPMENT DATE OF OLD PART: N/A	
EFFECTIVITY CHANGE DATE OR DATE CODE: Immediate.	
<input checked="" type="checkbox"/> STANDARD DISTRIBUTION <input type="checkbox"/> CUSTOM DISTRIBUTION	
PERSON TO CONTACT WITH QUESTIONS: Fred Claussen VP Quality Assurance and Reliability Sipex Corporation Phone Number: 408-935-7644 FAX NUMBER: 408-935-7678 Please acknowledge receipt of this PCN to: PCN@Sipex.com	

SPX1117M3	SPX1117T	SPX1117HM3 -1.5	SPX1117R-L-1.5	SPX1117U-L-1.8
SPX1117M3 -1.5	SPX1117T-1.5	SPX1117HM3 -2.5	SPX1117R-L-1.8	SPX1117U-L-2.5
SPX1117M3 -1.8	SPX1117T-1.8	SPX1117HM3 -2.85	SPX1117R-L-2.5	SPX1117U-L-2.85
SPX1117M3 -2.5	SPX1117T-2.5	SPX1117HM3 -3.0	SPX1117R-L-2.85	SPX1117U-L-3.0
SPX1117M3 -2.85	SPX1117T-2.85	SPX1117HM3 -3.3	SPX1117R-L-3.0	SPX1117U-L-3.3
SPX1117M3 -3.0	SPX1117T-3.0	SPX1117HM3 -5.0	SPX1117R-L-3.3	SPX1117HM3 -L
SPX1117M3 -3.3	SPX1117T-3.3	SPX1117M3 -L	SPX1117T-L	SPX1117HM3 -L-1.5
SPX1117M3 -5.0	SPX1117U	SPX1117M3 -L-1.5	SPX1117T-L-1.5	SPX1117HM3 -L-2.5
SPX1117R	SPX1117U-1.5	SPX1117M3 -L-1.8	SPX1117T-L-1.8	SPX1117HM3 -L-2.85
SPX1117R-1.5	SPX1117U-1.8	SPX1117M3 -L-2.5	SPX1117T-L-2.5	SPX1117HM3 -L-3.0
SPX1117R-1.8	SPX1117U-2.5	SPX1117M3 -L-2.85	SPX1117T-L-2.85	SPX1117HM3 -L-3.3
SPX1117R-2.5	SPX1117U-2.85	SPX1117M3 -L-3.0	SPX1117T-L-3.0	SPX1117HM3 -L-5.0
SPX1117R-2.85	SPX1117U-3.0	SPX1117M3 -L-3.3	SPX1117T-L-3.3	
SPX1117R-3.0	SPX1117U-3.3	SPX1117M3 -L-5.0	SPX1117U-L	
SPX1117R-3.3	SPX1117HM3	SPX1117R-L	SPX1117U-L-1.5	

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