



PRODUCT CHANGE NOTICE

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| PART NUMBER(S): Datasheets for the SP690T/S/R, SP802T/S/R, SP804T/S/R, and SP805T/S/R product family and the SP705-708/813L/813M product family. The entire list of part number incorporated in these datasheets is attached. REVISION: | PCN No.: 06-1016-02 DATE: October 16, 2006 |
| PART DESCRIPTION: SP690T/S/R, SP802T/S/R, SP804T/S/R, and SP805T/S/R 3.0V/3.3V Low Power Microprocessor Supervisory with Battery Switch-Over and SP705-708/813L/813M Low Power Microprocessor Supervisory Circuits | |
| 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: Adding "Note 1: WDI minimum rise/fall time is 1 microsecond." to "WDI Pulse Width" specification in the "SP690T/S/R, SP802T/S/R, SP804T/S/R, and SP805T/S/R 3.0V/3.3V Low Power Microprocessor Supervisory with Battery Switch-Over" and "SP705-708/813L/813M Low Power Microprocessor Supervisory Circuits" datasheets. | |
| REASON FOR CHANGE: The Schmitt trigger input on the WDI pin may not recognize signals with rise or fall times shorter than 1 microsecond. | |
| 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 OF PRODUCTION SHIPMENT COMMENCES: N/A

LAST SHIPMENT DATE OF OLD PART: 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

FAX NUMBER: 408-935-7678

Please acknowledge receipt of this PCN to: PCN@Sipex.com

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PCN 06-1016-02

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|------------|------------|-------------|-------------|
| SP690RCN | SP707CN -L | SP804RCP | SP813LCP -L |
| SP690RCN-L | SP707CP | SP804RCP-L | SP813LCU |
| SP690RCP | SP707CP -L | SP804REN | SP813LCU -L |
| SP690RCP-L | SP707CU | SP804REN-L | SP813LEN |
| SP690REN | SP707CU -L | SP804REP | SP813LEN -L |
| SP690REN-L | SP707EN | SP804REP-L | SP813LEP |
| SP690REP | SP707EN -L | SP804SCN | SP813LEP -L |
| SP690REP-L | SP707EP | SP804SCN-L | SP813LEU |
| SP690SCN | SP707EP -L | SP804SCP | SP813LEU -L |
| SP690SCN-L | SP707EU | SP804SCP-L | SP813MCN |
| SP690SCP | SP707EU -L | SP804SEN | SP813MCN -L |
| SP690SCP-L | SP708CN | SP804SEN-L | SP813MCP |
| SP690SEN | SP708CN -L | SP804SEP | SP813MCP -L |
| SP690SEN-L | SP708CP | SP804SEP-L | SP813MCU |
| SP690SEP | SP708CP -L | SP804TCN | SP813MCU -L |
| SP690SEP-L | SP708CU | SP804TCN-L | SP813MEN |
| SP690TCN | SP708CU -L | SP804TCP | SP813MEN -L |
| SP690TCN-L | SP708EN | SP804TCP-L | SP813MEP |
| SP690TCP | SP708EN -L | SP804TEN | SP813MEP -L |
| SP690TCP-L | SP708EP | SP804TEN-L | SP813MEU |
| SP690TEN | SP708EP -L | SP804TEP | SP813MEU -L |
| SP690TEN-L | SP708EU | SP804TEP-L | |
| SP690TEP | SP708EU -L | SP805RCN | |
| SP690TEP-L | SP802RCN | SP805RCN-L | |
| SP705CN | SP802RCN-L | SP805RCP | |
| SP705CN -L | SP802RCP | SP805RCP-L | |
| SP705CP | SP802RCP-L | SP805REN | |
| SP705CP -L | SP802REN | SP805REN-L | |
| SP705CU | SP802REN-L | SP805REP | |
| SP705CU -L | SP802REP | SP805REP-L | |
| SP705EN | SP802REP-L | SP805SCN | |
| SP705EN -L | SP802SCN | SP805SCN-L | |
| SP705EP | SP802SCN-L | SP805SCP | |
| SP705EP -L | SP802SCP | SP805SCP-L | |
| SP705EU | SP802SCP-L | SP805SEN | |
| SP705EU -L | SP802SEN | SP805SEN-L | |
| SP706CN | SP802SEN-L | SP805SEP | |
| SP706CN -L | SP802SEP | SP805SEP-L | |
| SP706CP | SP802SEP-L | SP805TCN | |
| SP706CP -L | SP802TCN | SP805TCN-L | |
| SP706CU | SP802TCN-L | SP805TCP | |
| SP706CU -L | SP802TCP | SP805TCP-L | |
| SP706EN | SP802TCP-L | SP805TEN | |
| SP706EN -L | SP802TEN | SP805TEN-L | |
| SP706EP | SP802TEN-L | SP805TEP | |
| SP706EP -L | SP802TEP | SP805TEP-L | |
| SP706EU | SP802TEP-L | SP813LCN | |
| SP706EU -L | SP804RCN | SP813LCN -L | |
| SP707CN | SP804RCN-L | SP813LCP | |

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