



September 10, 2008

TO: Whom It May Concern

RE: PDN 080910-01 -- Notice of Obsolescence –Selected Power Management Parts

Dear Sir/Madam:

This is notification that the Power Management products listed on the attached page have been discontinued by Exar Corporation due to low market demand, effective immediately. Purchase orders will be accepted on a non-cancellable, non-returnable basis until Dec. 31, 2008, provided there is inventory remaining at the time of order placement, with final shipments scheduled no later than March 31, 2009. **Please check inventory availability with your distributor or Exar Customer Support representative before attempting to place a purchase order.**

No other notices will be sent regarding the obsolescence of these parts. If you have any questions regarding this notice, please contact Lisa Bedard at [lisa.bedard@exar.com](mailto:lisa.bedard@exar.com).

Exar Corporation appreciates your business and looks forward to continuing to meet your Power Management requirements in the future.

Sincerely,

Raphaëlle Curis  
Business Marketing Mgr.  
Power Products

Obsolete Part Number	Suggested Replacement Part Number	Comments
SP1084V1-L	SPX1585AT-L	
SP1084V1-L/TR	SPX1585AT-L	
SP1084V1-L-1-5	SPX1585AT-L	board change required for FB resistors
SP1084V1-L-1-5/TR	SPX1585AT-L	board change required for FB resistors
SP1084V1-L-1-8	SPX1585AT-L	board change required for FB resistors
SP1084V1-L-1-8/TR	SPX1585AT-L	board change required for FB resistors
SP1084V1-L-2-5	SPX1585AT-L-2-5	
SP1084V1-L-2-5/TR	SPX1585AT-L-2-3	
SP1084V1-L-2-85	SPX1585AT-L	board change required for FB resistors
SP1084V1-L-2-85/TR	SPX1585AT-L	board change required for FB resistors
SP1084V1-L-3-3	SPX1585AT-L-3-3	
SP1084V1-L-3-3/TR	SPX1585AT-L-3-3	
SP1084V1-L-5-0	SPX1585AT-L	board change required for FB resistors
SP1084V1-L-5-0/TR	SPX1585AT-L	board change required for FB resistors
SP1084V2-L	SPX1585AT-L	no matching package, board change required
SP1084V2-L/TR	SPX1585AT-L	no matching package, board change required
SP1084V2-L-1-5	SPX1585AT-L	no matching package, board change required
SP1084V2-L-1-5/TR	SPX1585AT-L	no matching package, board change required
SP1084V2-L-1-8	SPX1585AT-L	no matching package, board change required
SP1084V2-L-1-8/TR	SPX1585AT-L	no matching package, board change required
SP1084V2-L-2-5	SPX1585AT-L-2-5	no matching package, board change required
SP1084V2-L-2-5/TR	SPX1585AT-L-2-3	no matching package, board change required
SP1084V2-L-2-85	SPX1585AT-L	no matching package, board change required
SP1084V2-L-2-85/TR	SPX1585AT-L	no matching package, board change required
SP1084V2-L-3-3	SPX1585AT-L-3-3	no matching package, board change required
SP1084V2-L-3-3/TR	SPX1585AT-L-3-3	no matching package, board change required
SP1084V2-L-5-0	SPX1585AT-L	no matching package, board change required
SP1084V2-L-5-0/TR	SPX1585AT-L	no matching package, board change required
SP1084V-L	SPX1585AU-L	
SP1084V-L-1-5	SPX1585AU-L	
SP1084V-L-1-8	SPX1585AU-L	
SP1084V-L-2-5	SPX1585AU-L-2-5	
SP1084V-L-2-85	SPX1585AU-L	
SP1084V-L-3-3	SPX1585AU-L-3-3	
SP1084V-L-5-0	SPX1585AU-L	
SP1085V1-L-1-5	SPX1587AT-L-1-5	
SP1085V1-L-1-5/TR	SPX1587AT-L-1-5	
SP1085V1-L-1-8	SPX1587AT-L-1-8	
SP1085V1-L-1-8/TR	SPX1587AT-L-1-8	
SP1085V1-L-2-5	SPX1587AT-L-2-5	
SP1085V1-L-2-5/TR	SPX1587AT-L-2-5	
SP1085V1-L-2-85	SPX1587AT-L-2-85	
SP1085V1-L-2-85/TR	SPX1587AT-L-2-85	
SP1085V1-L-3-3	SPX1587AT-L-3-3	
SP1085V1-L-3-3/TR	SPX1587AT-L-3-3	
SP1085V1-L-5-0	SPX1587AT-L-5-0	
SP1085V1-L-5-0/TR	SPX1587AT-L-5-0	
SP1085V2-L	SPX1587AR-L	
SP1085V2-L/TR	SPX1587AR-L	
SP1085V2-L-1-5	SPX1587AR-L-1-5	
SP1085V2-L-1-5/TR	SPX1587AR-L-1-5	
SP1085V2-L-1-8	SPX1587AR-L-1-8	
SP1085V2-L-1-8/TR	SPX1587AR-L-1-8	

Obsolete Part Number	Suggested Replacement Part Number	Comments
SP1085V2-L-2-5	SPX1587AR-L-2-5	
SP1085V2-L-2-5/TR	SPX1587AR-L-2-5	
SP1085V2-L-2-85	SPX1587AR-L	
SP1085V2-L-2-85/TR	SPX1587AR-L	
SP1085V2-L-3-3	SPX1587AR-L-3-3	
SP1085V2-L-3-3/TR	SPX1587AR-L-3-3	
SP1085V2-L-5-0	SPX1587AR-L-5-0	
SP1085V2-L-5-0/TR	SPX1587AR-L-5-0	
SP1085V-L	SPX1587AU-L	
SP1085V-L-1-5	SPX1587AU-L-1-5	
SP1085V-L-1-8	SPX1587AU-L-1-8	
SP1085V-L-2-5	SPX1587AU-L-2-5	
SP1085V-L-2-85	SPX1587AU-L-2-85	
SP1085V-L-3-3	SPX1587AU-L-3-3	
SP1085V-L-5-0	SPX1587AU-L-5-0	
SP1086V1-L	SPX2815AT-L	
SP1086V1-L/TR	SPX2815AT-L	
SP1086V1-L-1-5	SPX2815AT-L	board change required for FB resistors
SP1086V1-L-1-5/TR	SPX2815AT-L	board change required for FB resistors
SP1086V1-L-1-8	SPX2815AT-L	board change required for FB resistors
SP1086V1-L-1-8/TR	SPX2815AT-L	board change required for FB resistors
SP1086V1-L-2-5	SPX2815AT-L-2-5	
SP1086V1-L-2-5/TR	SPX2815AT-L-2-5	
SP1086V1-L-3-0	SPX2815AT-L	board change required for FB resistors
SP1086V1-L-3-0/TR	SPX2815AT-L	board change required for FB resistors
SP1086V1-L-5-0	SPX2815AT-L-5-0	
SP1086V1-L-5-0/TR	SPX2815AT-L-5-0	
SP1086V2-L	SPX2815AR-L	
SP1086V2-L/TR	SPX2815AR-L	
SP1086V2-L-1-5	SPX2815AR-L	board change required for FB resistors
SP1086V2-L-1-5/TR	SPX2815AR-L	board change required for FB resistors
SP1086V2-L-1-8	SPX2815AR-L	board change required for FB resistors
SP1086V2-L-1-8/TR	SPX2815AR-L	board change required for FB resistors
SP1086V2-L-2-5	SPX2815AR-L-2-5	
SP1086V2-L-2-5/TR	SPX2815AR-L-2-5	
SP1086V2-L-3-0	SPX2815AR-L	board change required for FB resistors
SP1086V2-L-3-0/TR	SPX2815AR-L	board change required for FB resistors
SP1086V2-L-3-3	SPX2815AR-L-3-3	
SP1086V2-L-3-3/TR	SPX2815AR-L-3-3	
SP1086V2-L-5-0	SPX2815AR-L-5-0	
SP1086V2-L-5-0/TR	SPX2815AR-L-5-0	
SP1086V-L	SPX2815AU-L	
SP1086V-L-1-5	SPX2815AU-L	board change required for FB resistors
SP1086V-L-1-8	SPX2815AU-L	board change required for FB resistors
SP1086V-L-2-5	SPX2815AU-L-2-5	
SP1086V-L-3-0	SPX2815AU-L	board change required for FB resistors
SP1086V-L-3-3	SPX2815AU-L-3-3	
SP1086V-L-5-0	SPX2815AU-L-5-0	
SP317V1-L	SP317V2-L	no matching package, board change required
SP317V1-L/TR	SP317V2-L/TR	no matching package, board change required
SP317V-L	SP317V2-L	no matching package, board change required
SP6120BHY	SP6120BEY-L	
SP6120BHY/TR	SP6120BEY-L	
SP6120BHY-L	SP6120BEY-L	
SP6120BHY-L/TR	SP6120BEY-L	

Obsolete Part Number	Suggested Replacement Part Number	Comments
SP6120CY	SP6120CY-L	
SP6120CY/TR	SP6120CY-L/TR	
SP6120EY	SP6120EY-L	
SP6120EY/TR	SP6120EY-L/TR	
SP6121CN	SP6121CN-L	
SP6121CN/TR	SP6121CN-L/TR	
SP6415ER-L	N/A	
SP6415ER-L/TR	N/A	
SP6641AEK-3-3	SP6641AEK-L-3-3	
SP6641AEK-3-3/TR	SP6641AEK-L-3-3/TR	
SP6641AEK-5-0	SP6641AEK-L-5-0	
SP6641AEK-5-0/TR	SP6641AEK-L-5-0/TR	
SP6641BEK-3-3	SP6641BEK-L-3-3	
SP6641BEK-3-3/TR	SP6641BEK-L-3-3/TR	
SP6641BEK-5-0	SP6641BEK-L-5-0	
SP6641BEK-5-0/TR	SP6641BEK-L-5-0/TR	
SP6659EB	SP6669EB	
SP6659EK1-L	SP6669AEK-L	
SP6659EK1-L/TR	SP6669AEK-L/TR	
SP6659EK1-L-1-5	SP6669AEK-L	
SP6659EK1-L-1-5/TR	SP6669AEK-L/TR	
SP6659EK1-L-1-8	SP6669AEK-L	
SP6659EK1-L-1-8/TR	SP6669AEK-L/TR	
SP6661EN	SP6661EN-L	
SP6661EN/TR	SP6661EN-L/TR	
SP6661EU	SP6661EU-L	
SP6661EU/TR	SP6661EU-L/TR	
SP6683ER	SP6683ER-L	
SP6683ER/TR	SP6683ER-L/TR	
SP6690EK	SP6690EK-L	
SP6690EK/TR	SP6690EK-L/TR	
SP682CN	SP682CN-L	
SP682CN/TR	SP682CN-L/TR	
SP682CP	SP682CP-L	
SP682CP/TR	SP682CP-L/TR	
SP682CU	SP682CU-L	
SP682CU/TR	SP682CU-L/TR	
SP682EN	SP682EN-L	
SP682EN/TR	SP682EN-L/TR	
SP682EP	SP682EP-L	
SP682EP/TR	SP682EP-L/TR	
SP682EU	SP682EU-L	
SP682EU/TR	SP682EU-L/TR	
SP7614EC6	SP7614EC6-L	
SP7614EC6/TR	SP7614EC6-L/TR	
SP7812V2-L	Numerous sources	
SP7812V2-L/TR	Numerous sources	
SP7812V-L	Numerous sources	
SP78L05M3-L	SP78L05N-L	no matching package, board change required
SP78L05M3-L/TR	SP78L05N-L/TR	no matching package, board change required
SP78L05M4-L	SP78L05N-L	no matching package, board change required
SP78L05M4-L/TR	SP78L05N-L/TR	no matching package, board change required
SP78L05N1-L	SP78L05N-L	no matching package, board change required
SP78L05N1-L/TR	SP78L05N-L/TR	no matching package, board change required

Obsolete Part Number	Suggested Replacement Part Number	Comments
SP78L12M3-L	Numerous sources	
SP78L12M3-L/TR	Numerous sources	
SP78L12M4-L	Numerous sources	
SP78L12M4-L/TR	Numerous sources	
SP78L12N1-L	Numerous sources	
SP78L12N1-L/TR	Numerous sources	
SP78L12N-L	Numerous sources	
SP78L12N-L/TR	Numerous sources	
SP78M05V2-L	Numerous sources	
SP78M05V2-L/TR	Numerous sources	
SP78M05V-L	Numerous sources	
SP78M12V2-L	Numerous sources	
SP78M12V2-L/TR	Numerous sources	
SP78M12V-L	Numerous sources	
SP805LCN-L	N/A	
SP805LCN-L/TR	N/A	
SP805LCP-L	N/A	
SP805LEN-L	N/A	
SP805LEN-L/TR	N/A	
SP805LEP-L	N/A	
SP805SCN-L	N/A	
SP805SCN-L/TR	N/A	
SP805SEN-L	N/A	
SP805SEN-L/TR	N/A	
SP809EK-L-4-0	N/A	
SP809EK-L-4-0/TR	N/A	
SP809EK-L-4-4	N/A	
SP809EK-L-4-4/TR	N/A	
SP809NEK-L-2-6	N/A	
SP809NEK-L-2-6/TR	N/A	
SP809NEK-L-4-0	N/A	
SP809NEK-L-4-0/TR	N/A	
SP809NEK-L-4-4	N/A	
SP809NEK-L-4-4/TR	N/A	
SP810EK-L-2-3	N/A	
SP810EK-L-2-3/TR	N/A	
SP810EK-L-2-9	N/A	
SP810EK-L-2-9/TR	N/A	
SP810EK-L-3-1	N/A	
SP810EK-L-3-1/TR	N/A	
SP810EK-L-4-0	N/A	
SP810EK-L-4-0/TR	N/A	
SP810EK-L-4-6	N/A	
SP810EK-L-4-6/TR	N/A	
SPX1004AM1-L-1-2	N/A	
SPX1004AM1-L-1-2/TR	N/A	
SPX1117M3	SPX1117M3-L	
SPX1117M3/TR	SPX1117M3-L/TR	
SPX1117M3-1-5	SPX1117M3-L-1-5	
SPX1117M3-1-5/TR	SPX1117M3-L-1-5/TR	
SPX1117M3-1-8	SPX1117M3-L-1-8	
SPX1117M3-1-8/TR	SPX1117M3-L-1-8/TR	
SPX1117M3-2-5	SPX1117M3-L-2-5	
SPX1117M3-2-5/TR	SPX1117M3-L-2-5/TR	
SPX1117M3-2-85	SPX1117M3-L-2-85	

Obsolete Part Number	Suggested Replacement Part Number	Comments
SPX1117M3-2-85/TR	SPX1117M3-L-2-85/TR	
SPX1117M3-3-0	SPX1117M3-L-3-0	
SPX1117M3-3-0/TR	SPX1117M3-L-3-0/TR	
SPX1117M3-3-3	SPX1117M3-L-3-3	
SPX1117M3-3-3/TR	SPX1117M3-L-3-3/TR	
SPX1117M3-5-0	SPX1117M3-L-5-0	
SPX1117M3-5-0/TR	SPX1117M3-L-5-0/TR	
SPX1117R	SPX1117R-L	
SPX1117R/TR	SPX1117R-L/TR	
SPX1117R-1-5	SPX1117R-L-1-5	
SPX1117R-1-5/TR	SPX1117R-L-1-5/TR	
SPX1117R-1-8	SPX1117R-L-1-8	
SPX1117R-1-8/TR	SPX1117R-L-1-8/TR	
SPX1117R-2-5	SPX1117R-L-2-5	
SPX1117R-2-5/TR	SPX1117R-L-2-5/TR	
SPX1117R-2-85	SPX1117R-L-2-85	
SPX1117R-2-85/TR	SPX1117R-L-2-85/TR	
SPX1117R-3-0	SPX1117R-L-3-0	
SPX1117R-3-0/TR	SPX1117R-L-3-0/TR	
SPX1117R-3-3	SPX1117R-L-3-3	
SPX1117R-3-3/TR	SPX1117R-L-3-3/TR	
SPX1117R-5-0	SPX1117R-L-5-0	
SPX1117R-5-0/TR	SPX1117R-L-5-0/TR	
SPX1117T	SPX1117T-L	
SPX1117T/TR	SPX1117T-L/TR	
SPX1117T-1-5	SPX1117T-L-1-5	
SPX1117T-1-5/TR	SPX1117T-L-1-5/TR	
SPX1117T-1-8	SPX1117T-L-1-8	
SPX1117T-1-8/TR	SPX1117T-L-1-8/TR	
SPX1117T-2-5	SPX1117T-L-2-5	
SPX1117T-2-5/TR	SPX1117T-L-2-5/TR	
SPX1117T-2-85	SPX1117T-L-2-85	
SPX1117T-2-85/TR	SPX1117T-L-2-85/TR	
SPX1117T-3-0	SPX1117T-L-3-0	
SPX1117T-3-0/TR	SPX1117T-L-3-0/TR	
SPX1117T-3-3	SPX1117T-L-3-3	
SPX1117T-3-3/TR	SPX1117T-L-3-3/TR	
SPX1117U	SPX1117U-L	
SPX1117U-1-5	SPX1117U-L-1-5	
SPX1117U-1-8	SPX1117U-L-1-8	
SPX1117U-1-8/TR	SPX1117U-L-1-8	
SPX1117U-2-5	SPX1117U-L-2-5	
SPX1117U-2-85	SPX1117U-L-2-85	
SPX1117U-3-0	SPX1117U-L-3-0	
SPX1117U-3-3	SPX1117U-L-3-3	
SPX29150U-L-3-3	Numerous sources	
SPX29150U-L-5-0	Numerous sources	
SPX29153T5-L	Numerous sources	
SPX29153T5-L/TR	Numerous sources	
SPX29153U5-L	Numerous sources	
SPX2940T-L-2-5	SPX3940T-L-2-5	
SPX2940T-L-2-5/TR	SPX3940T-L-2-5	
SPX2940T-L-3-3	SPX3940T-L-3-3	
SPX2940T-L-3-3/TR	SPX3940T-L-3-3	
SPX2940U-L-2-5	Numerous sources	

<b>Obsolete Part Number</b>	<b>Suggested Replacement Part Number</b>	<b>Comments</b>
SPX2940U-L-3-3	Numerous sources	
SPX2941T5	SPX2941T5-L	
SPX2941T5/TR	SPX2941T5-L/TR	
SPX2945M3-3-3	SPX2945M3-L-3-3	
SPX2945M3-3-3/TR	SPX2945M3-L-3-3/TR	
SPX2945M3-5-0	SPX2945M3-L-5-0	
SPX2945M3-5-0/TR	SPX2945M3-L-5-0/TR	
SPX2945T-L-3-3	Numerous sources	
SPX2945T-L-3-3/TR	Numerous sources	
SPX29501T5-1-8	SPX29501T5-L-1-8	
SPX29501T5-1-8/TR	SPX29501T5-L-1-8/TR	
SPX29501T5-2-5	SPX29501T5-L-2-5	
SPX29501T5-2-5/TR	SPX29501T5-L-2-5/TR	
SPX29501T5-3-3	SPX29501T5-L-3-3	
SPX29501T5-3-3/TR	SPX29501T5-L-3-3/TR	
SPX29501T5-5-0	SPX29501T5-L-5-0	
SPX29501T5-5-0/TR	SPX29501T5-L-5-0/TR	
SPX29502T5	SPX29502T5-L	
SPX29502T5/TR	SPX29502T5-L/TR	
SPX29502U5	SPX29502U5-L	
SPX2951ACS-5-0	SPX2951ACS-L-5-0	
SPX2951ACS-5-0/TR	SPX2951ACS-L-5-0/TR	
SPX2951ACS-L-3-3	N/A	
SPX2951ACS-L-3-3/TR	N/A	
SPX431AM-L/TR	SPX431AM1-L/TR	
SPX431AS-L	SPX431AM1-L	
SPX431AS-L/TR	SPX431AM1-L/TR	
SPX431BM1-L/TR	SPX431AM1-L/TR	
SPX431BM-L/TR	SPX431AM1-L/TR	
SPX431BN-L	SPX431AM1-L	
SPX431BN-L/TR	SPX431AM1-L/TR	
SPX431BS-L	SPX431AM1-L	
SPX431BS-L/TR	SPX431AM1-L/TR	
SPX431CM1-L/TR	SPX431AM1-L/TR	
SPX431CM-L	SPX431AM1-L	
SPX431CM-L/TR	SPX431AM1-L/TR	
SPX431CN-L	SPX431AM1-L	
SPX431CN-L/TR	SPX431AM1-L/TR	
SPX431CS-L	SPX431AM1-L	
SPX431CS-L/TR	SPX431AM1-L/TR	