



December 11, 2009

Subject: The Flip Chip Product Line from Microsemi-Scottsdale Division

Dear Valued Customer:

This correspondence is official notice communicating the discontinuance of the Flip Chip Product Line manufactured by the Microsemi-Scottsdale Division. Please note that the part number series below, and their customer-specific derivatives, are being impacted effective December 28, 2009. Product is subject to a last time buy, as outlined under the New Orders heading.

### **Part Numbers Being Discontinued**

Please refer to the list of items in Appendix A, and note that customer-specific derivatives are included in this notice of discontinuance, but not specifically listed.

### **Sales Contacts**

Inside Sales Representative:	Tom Hamblin Sharon Mewborn Michele Niedrich Tammy Pekelsma	480-941-9536 480-941-6553 480-941-6529 480-941-6539
Inside Sales Manager – Scottsdale:	Holly Snopko	480-941-6349

### **Open Orders**

All currently scheduled orders at the Microsemi-Scottsdale Division shall be delivered per the dates reflected in our Order Acknowledgment from the Microsemi-Scottsdale division.

### **New Orders**

For those products being discontinued, our records indicate that you have purchased, and or requested quotes for, one or more of these products within the last twenty four (24) months. Microsemi extends a Last Time Buy ("LTB") offer to you. The LTB offer is effective as of December 28, 2009, and all LTB orders must be placed by March 1, 2010.

Delivery of these products must be taken upon completion of product build. All orders are non-cancelable, non-returnable, and may be non-replaceable. Warranty for these products is per Microsemi Corporation Standard Terms and Conditions with the exception that replacement may not be available.

The Microsemi-Scottsdale Division extends to you our sincere appreciation for your business. Please feel free to contact our referenced sales personnel if you have any questions.

Sincerely,



Holly Snopko  
Manager of Planning, Procurement,  
and Customer Service  
Microsemi-Scottsdale Division  
8700 E. Thomas Road  
Scottsdale, AZ 85251

**Part Numbers Being Discontinued, Eligible for Last Time Buy**  
**Appendix 1**

Item Number	Item Number	Item Number	Item Number	Item Number	Item Number	Item Number	Item Number
CHF1.5KE10	CHF1.5KE24CA	CHF1.5KE82A	CHF5KP33	CHF5KP8.0CA	CHFP6KE160A	CHFP6KE45A	CHFP6KE8.0
CHF1.5KE100	CHF1.5KE250	CHF1.5KE82CA	CHF5KP33A	CHF5KP8.5	CHFP6KE160C	CHFP6KE45C	CHFP6KE8.0A
CHF1.5KE100A	CHF1.5KE250A	CHF1.5KE9.1	CHF5KP33CA	CHF5KP8.5A	CHFP6KE160CA	CHFP6KE45CA	CHFP6KE8.0C
CHF1.5KE100CA	CHF1.5KE250CA	CHF1.5KE9.1A	CHF5KP36	CHF5KP8.5CA	CHFP6KE16A	CHFP6KE48	CHFP6KE8.0CA
CHF1.5KE10A	CHF1.5KE27	CHF1.5KE9.1CA	CHF5KP36A	CHF5KP85	CHFP6KE16C	CHFP6KE48A	CHFP6KE8.5
CHF1.5KE10CA	CHF1.5KE27A	CHF1.5KE91	CHF5KP36CA	CHF5KP85A	CHFP6KE16CA	CHFP6KE48C	CHFP6KE8.5A
CHF1.5KE11	CHF1.5KE27CA	CHF1.5KE91A	CHF5KP40	CHF5KP85CA	CHFP6KE17	CHFP6KE48CA	CHFP6KE8.5C
CHF1.5KE110	CHF1.5KE30	CHF1.5KE91CA	CHF5KP40A	CHF5KP9.0	CHFP6KE170	CHFP6KE5.0	CHFP6KE8.5CA
CHF1.5KE110A	CHF1.5KE300	CHF5KP10	CHF5KP40CA	CHF5KP9.0A	CHFP6KE170A	CHFP6KE5.0A	CHFP6KE85
CHF1.5KE110CA	CHF1.5KE300A	CHF5KP100	CHF5KP43	CHF5KP9.0CA	CHFP6KE170C	CHFP6KE5.0C	CHFP6KE85A
CHF1.5KE11A	CHF1.5KE300CA	CHF5KP100A	CHF5KP43A	CHF5KP90	CHFP6KE170CA	CHFP6KE5.0CA	CHFP6KE85C
CHF1.5KE11CA	CHF1.5KE30A	CHF5KP100CA	CHF5KP43CA	CHF5KP90A	CHFP6KE17A	CHFP6KE51	CHFP6KE85CA
CHF1.5KE12	CHF1.5KE30CA	CHF5KP10A	CHF5KP45	CHF5KP90CA	CHFP6KE17C	CHFP6KE51A	CHFP6KE9.0
CHF1.5KE120	CHF1.5KE33	CHF5KP10CA	CHF5KP45A	CHFP6KE10	CHFP6KE17CA	CHFP6KE51C	CHFP6KE9.0A
CHF1.5KE120A	CHF1.5KE33A	CHF5KP11	CHF5KP45CA	CHFP6KE100	CHFP6KE18	CHFP6KE51CA	CHFP6KE9.0C
CHF1.5KE120CA	CHF1.5KE33CA	CHF5KP110	CHF5KP48	CHFP6KE100A	CHFP6KE18A	CHFP6KE54	CHFP6KE9.0CA
CHF1.5KE12A	CHF1.5KE350	CHF5KP110A	CHF5KP48A	CHFP6KE100C	CHFP6KE18C	CHFP6KE54A	CHFP6KE90
CHF1.5KE12CA	CHF1.5KE350A	CHF5KP110CA	CHF5KP48CA	CHFP6KE100CA	CHFP6KE18CA	CHFP6KE54C	CHFP6KE90A
CHF1.5KE13	CHF1.5KE350CA	CHF5KP11A	CHF5KP5.0	CHFP6KE10A	CHFP6KE20	CHFP6KE54CA	CHFP6KE90C
CHF1.5KE130	CHF1.5KE36	CHF5KP11CA	CHF5KP5.0A	CHFP6KE10C	CHFP6KE20A	CHFP6KE58	CHFP6KE90CA
CHF1.5KE130A	CHF1.5KE36A	CHF5KP12	CHF5KP5.0CA	CHFP6KE10CA	CHFP6KE20C	CHFP6KE58A	
CHF1.5KE130CA	CHF1.5KE36CA	CHF5KP12A	CHF5KP51	CHFP6KE11	CHFP6KE20CA	CHFP6KE58C	
CHF1.5KE13A	CHF1.5KE39	CHF5KP12CA	CHF5KP51A	CHFP6KE110	CHFP6KE22	CHFP6KE58CA	
CHF1.5KE13CA	CHF1.5KE39A	CHF5KP13	CHF5KP51CA	CHFP6KE110A	CHFP6KE22A	CHFP6KE6.0	
CHF1.5KE15	CHF1.5KE39CA	CHF5KP13A	CHF5KP54	CHFP6KE110C	CHFP6KE22C	CHFP6KE6.0A	
CHF1.5KE150	CHF1.5KE400	CHF5KP13CA	CHF5KP54A	CHFP6KE110CA	CHFP6KE22CA	CHFP6KE6.0C	
CHF1.5KE150A	CHF1.5KE400A	CHF5KP14	CHF5KP54CA	CHFP6KE11A	CHFP6KE24	CHFP6KE6.0CA	
CHF1.5KE150CA	CHF1.5KE400CA	CHF5KP14A	CHF5KP58	CHFP6KE11C	CHFP6KE24A	CHFP6KE6.5	
CHF1.5KE15A	CHF1.5KE43	CHF5KP14CA	CHF5KP58A	CHFP6KE11CA	CHFP6KE24C	CHFP6KE6.5A	
CHF1.5KE15CA	CHF1.5KE43A	CHF5KP15	CHF5KP58CA	CHFP6KE12	CHFP6KE24CA	CHFP6KE6.5C	
CHF1.5KE16	CHF1.5KE43CA	CHF5KP15A	CHF5KP6.0	CHFP6KE120	CHFP6KE26	CHFP6KE6.5CA	
CHF1.5KE160	CHF1.5KE47	CHF5KP15CA	CHF5KP6.0A	CHFP6KE120A	CHFP6KE26A	CHFP6KE60	
CHF1.5KE160A	CHF1.5KE47A	CHF5KP16	CHF5KP6.0CA	CHFP6KE120C	CHFP6KE26C	CHFP6KE60A	
CHF1.5KE160CA	CHF1.5KE47CA	CHF5KP16A	CHF5KP6.5	CHFP6KE120CA	CHFP6KE26CA	CHFP6KE60C	
CHF1.5KE16A	CHF1.5KE51	CHF5KP16CA	CHF5KP6.5A	CHFP6KE12A	CHFP6KE28	CHFP6KE60CA	
CHF1.5KE16CA	CHF1.5KE51A	CHF5KP17	CHF5KP6.5CA	CHFP6KE12C	CHFP6KE28A	CHFP6KE64	
CHF1.5KE170	CHF1.5KE51CA	CHF5KP17A	CHF5KP60	CHFP6KE12CA	CHFP6KE28C	CHFP6KE64A	
CHF1.5KE170A	CHF1.5KE56	CHF5KP17CA	CHF5KP60A	CHFP6KE13	CHFP6KE28CA	CHFP6KE64C	
CHF1.5KE170CA	CHF1.5KE56A	CHF5KP18	CHF5KP60CA	CHFP6KE130	CHFP6KE30	CHFP6KE64CA	
CHF1.5KE18	CHF1.5KE56CA	CHF5KP18A	CHF5KP64	CHFP6KE130A	CHFP6KE30A	CHFP6KE7.0	
CHF1.5KE180	CHF1.5KE6.8	CHF5KP18CA	CHF5KP64A	CHFP6KE130C	CHFP6KE30C	CHFP6KE7.0A	
CHF1.5KE180A	CHF1.5KE6.8A	CHF5KP20	CHF5KP64CA	CHFP6KE130CA	CHFP6KE30CA	CHFP6KE7.0C	
CHF1.5KE180CA	CHF1.5KE6.8CA	CHF5KP20A	CHF5KP7.0	CHFP6KE13A	CHFP6KE33	CHFP6KE7.0CA	
CHF1.5KE18A	CHF1.5KE62	CHF5KP20CA	CHF5KP7.0A	CHFP6KE13C	CHFP6KE33A	CHFP6KE7.5	
CHF1.5KE18CA	CHF1.5KE62A	CHF5KP22	CHF5KP7.0CA	CHFP6KE13CA	CHFP6KE33C	CHFP6KE7.5A	
CHF1.5KE20	CHF1.5KE62CA	CHF5KP22A	CHF5KP7.5	CHFP6KE14	CHFP6KE33CA	CHFP6KE7.5C	
CHF1.5KE200	CHF1.5KE68	CHF5KP22CA	CHF5KP7.5A	CHFP6KE14A	CHFP6KE36	CHFP6KE7.5CA	
CHF1.5KE200A	CHF1.5KE68A	CHF5KP24	CHF5KP7.5CA	CHFP6KE14C	CHFP6KE36A	CHFP6KE70	
CHF1.5KE200CA	CHF1.5KE68CA	CHF5KP24A	CHF5KP70	CHFP6KE14CA	CHFP6KE36C	CHFP6KE70A	
CHF1.5KE20A	CHF1.5KE7.5	CHF5KP24CA	CHF5KP70A	CHFP6KE15	CHFP6KE36CA	CHFP6KE70C	
CHF1.5KE20CA	CHF1.5KE7.5A	CHF5KP26	CHF5KP70CA	CHFP6KE150	CHFP6KE40	CHFP6KE70CA	
CHF1.5KE22	CHF1.5KE7.5CA	CHF5KP26A	CHF5KP75	CHFP6KE150A	CHFP6KE40A	CHFP6KE75	
CHF1.5KE220	CHF1.5KE75	CHF5KP26CA	CHF5KP75A	CHFP6KE150C	CHFP6KE40C	CHFP6KE75A	
CHF1.5KE220A	CHF1.5KE75A	CHF5KP28	CHF5KP75CA	CHFP6KE150CA	CHFP6KE40CA	CHFP6KE75C	
CHF1.5KE220CA	CHF1.5KE75CA	CHF5KP28A	CHF5KP78	CHFP6KE15A	CHFP6KE43	CHFP6KE75CA	
CHF1.5KE22A	CHF1.5KE8.2	CHF5KP28CA	CHF5KP78A	CHFP6KE15C	CHFP6KE43A	CHFP6KE78	
CHF1.5KE22CA	CHF1.5KE8.2A	CHF5KP30	CHF5KP78CA	CHFP6KE15CA	CHFP6KE43C	CHFP6KE78A	
CHF1.5KE24	CHF1.5KE8.2CA	CHF5KP30A	CHF5KP8.0	CHFP6KE16	CHFP6KE43CA	CHFP6KE78C	
CHF1.5KE24A	CHF1.5KE82	CHF5KP30CA	CHF5KP8.0A	CHFP6KE160	CHFP6KE45	CHFP6KE78CA	