

**Hewlett-Packard Company**  
Communication Semiconductor Solutions Division  
39201 Cherry Street  
Newark, CA 94560-4967

## Customer Change Notice For Hewlett-Packard Customer

CCN 9808A

Notification Date: August 24, 1998

### Parts Affected:

All packing options of the following standard part numbers and their respective specials

#### SOT-23 and 143

HSMS-280X	HSMS-281X	HSMS-282X
HSMS-285X	HSMS-286X	HSMS-810X
HSMS-820X	HSMS-270X	HBAT-540X
HSMP-380X	HSMP-381X	HSMP-382X
HSMP-383X	HSMP-386X	HSMP-388X
HSMP-389X		
HSMP-481X	HSMP-482X	HSMP-489X
AT-30533	AT-31033	AT-32033
AT-30511	AT-31011	AT-32011
AT-41411	AT-41533	AT-41511
MSA-0311	MSA-0611	MSA-0711
MSA-2011	MSA-2111	MSA-3111
INA-30311	INA-50311	

#### SOT-323, 343 and 363

HSMS-280A	HSMS-281A	HSMS-282A
HSMS-285A	HSMS-286A	HSMS-270A
HBAT-540A	HSMP-381A	HSMP-386A
HSMP-389A	HSMP-481A	HSMP-482A
HSMP-489A	AT-32063	AT-32032
HPFB-0405	HPFB-0420	INA-12063
INA-31063	INA-32063	INA-34063
INA-51063	INA-52063	INA-54063
ATF-36163	MGA-86563	MGA-87563
MGA-81563	MGA-82563	MGA-83563
MGA-85563	IAM-91563	

#### Package 04, 05, 84, 85, 86

INA-02184	INA-02186	INA-03184
INA-10386	MSA-0185	MSA-0385
MSA-0485	MSA-0685	MSA-0785
MSA-0885	MSA-0185	MSA-0285
MSA-0385	MSA-0485	MSA-0685
MSA-0785	MSA-2085	MSA-3185
MSA-0186	MSA-0286	MSA-0386
MSA-0486	MSA-0686	MSA-0786
MSA-0886	MSA-0986	MSA-2086
MSA-3186	AT-38086	AT-41485
AT-42085	AT-41486	AT-42086
ATF-26884	ATF-13786	ATF-21186
MSA-0104	MSA-0204	MSA-0304
MSA-0404	MSA-0504	MSA-0405
MSA-0505	MSA-1104	MSA-1105

**Extent of Change (attachments, if necessary):**

Apart from the usual product marking code, an additional date code marking will be added to the product marking code. One character will be concatenated to the existing product marking code for SOT-23, 143, 323, 343, 363. For package 04, 05, 84, 85 and 86 products, datecode character mark will on the bottom of package. Please refer to the attachment.

**Reasons For Change:**

This change is being made to improve production lot traceability. This change will also enhance rapid customer support and containment in the unlikely event of a production lot related quality problem.

**Effective Date of Change:**

Products will be made with the additional date code marking starting October 1st , 1998. Until inventories of the existing product marked with the product code only are depleted, customers may receive product with either marking.

Approved by Gary McCollum

Approved by Larry Roben

\_\_\_\_\_  
Worldwide Product Manager

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Quality Assurance Manager

Your Hewlett-Packard field sales engineer will assist you in any way necessary for you to analyze this change to your satisfaction. Upon your satisfaction with this change, please acknowledge acceptance and mail to the address provided. Your prompt attention in this matter is much appreciated since it may affect future shipments of parts.

\_\_\_\_\_  
Customer Authorized Signature

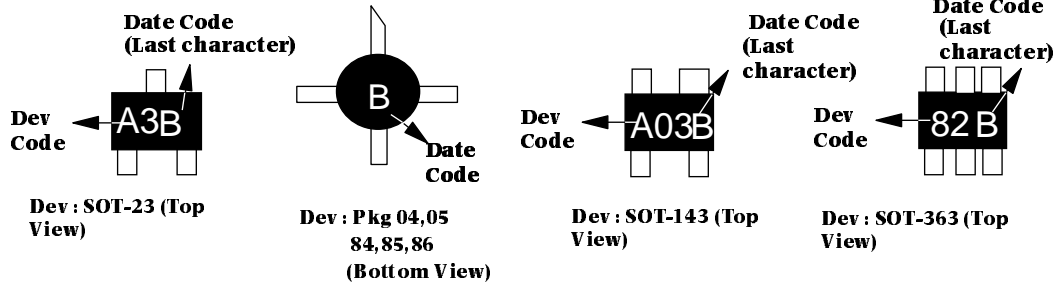
\_\_\_\_\_  
Title

\_\_\_\_\_  
Print Name

\_\_\_\_\_  
Date

# HEWLETT-PACKARD MALAYSIA

## 'Best Customer Satisfier'



Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2000	R	S	T	U	V	W	X	Y	Z	△	=	+
2001	□	<	/	▽	>	┘	◇	┌	└	┐	┌	-
2002	\	a	b	d	e	f	h	m	n	r	t	y
2003	1	2	3	4	5	6	7	8	9	A	B	C
2004	D	E	F	G	H	J	K	M	N	O	P	Q
2005	R	S	T	U	V	W	X	Y	Z	△	=	+
2006	□	<	/	▽	>	┘	◇	┌	└	┐	┌	-
2007	\	a	b	d	e	f	h	m	n	r	t	y
1998/ 2008	1	2	3	4	5	6	7	8	9	A	B	C
1999/ 2009	D	E	F	G	H	J	K	M	N	O	P	Q