

Revise of datasheet for MMBT2222A & 1SS400 & BC5xxA,B,C
Comparison report

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Checked by Celia
Approved by Celia
Issued date on Mar.16.2017
Revision for A

Subject: MMBT2222A

old datasheet version

產品規格書變更記錄表

Part No : MMBT2222A

日期 Date	版本 Version	變更內容 Revised description	變更原因 Revised Reason
	A	INITIAL ISSUE	
	B		
	C	Revise to new dimension	
2015/2/4	D	Revise to new format	ECNH1502025

C14 version

Transition Frequency	$V_{CE} = 20V$	$I_C = 20mA$	$f = 100MHz$	f_T	300	-	MHz
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D15 version

Transition frequency	$V_{CE} = 20 V$	$I_C = 10 mA$	$f = 100MHz$	f_T	300	-	MHz
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new datasheet version

MMBT2222A'S history never revises Transition frequency I_C but version C to D has changed. So it may be TYPO.

Transition frequency	$V_{CE} = 20 V$	$I_C = 20 mA$	$f = 100MHz$	f_T	300	-	MHz
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Subject: 1SS400

old datasheet version

ORDERING INFORMATION						
PART NO.	MANUFACTURE CODE (Note)	PACKING CODE	GREEN COMPOUND	PACKAGE	PACKING	MARKING
1SS400		RK	G	SOD-523F	3K / 7" Reel	A
1SS400		RS	G	SOD-523F	8K / 7" Reel	A

new datasheet version

Remove RS packing code, but add RJ packing code

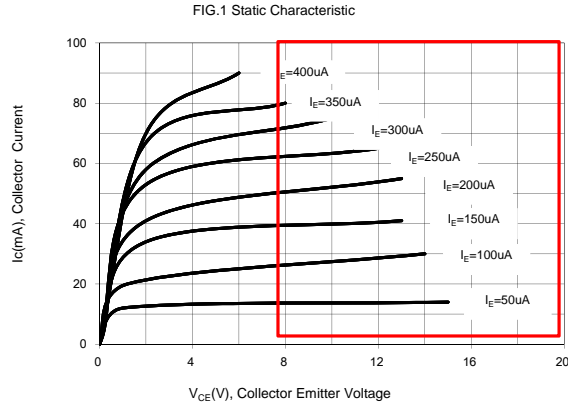
ORDERING INFORMATION						
PART NO.	MANUFACTURE CODE (Note)	PACKING CODE	GREEN COMPOUND	PACKAGE	PACKING	MARKING
1SS400		RK	G	SOD-523F	3K / 7" Reel	A
1SS400		RS	G	SOD-523F	8K / 7" Reel	A
1SS400		RJ	G	SOD-523F	8K / 7" Reel	A

Differences as follows.

Package Type	Packing Code	Packaging Description	Reel (pc)	Inner Box (pc)	Carton (pc)	Carton Size (mm)	Gross Weight (kg/ Carton)
SOD-523F	RS	8 mm Tape, 7" Diameter Plastic Reel	8,000	120,000	480,000	438x438x220	8
SOD-523F	RJ	8 mm Tape, 7" Diameter Plastic Reel	8,000	48,000	288,000	385x270x217	7.1

Subject: BC546A/B/C ~ BC550A/B/C

old datasheet version



new datasheet version

I_E Change to I_B

