

十速

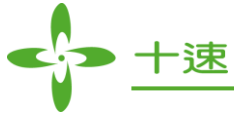
TM57PT16/PT16B

触摸通道和TKTMR 设置应用

Application Note

Rev 1.0

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修改记录

Version	Date	Description
V1.0	Jul, 2016	New release.

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PRODUCT NAME

TM57 PT16/PT16B

TM57PT16/PT16B 触摸通道和 TKTMR 设置应用注意事项

TM57PT16 和 TM57PT16B 在触摸通道和 TKTMR 设置的时注意:

当母体从 TM57PT16 变为 TM57PT16B 的时候记得要修改这个寄存器, TKTMR 设置从 000~111 变为 00~11, 通道设置从: 00~11 (TKCHS) 变为 000、001、010、011、111 (TKCHS2 TKCHS).

TM57PT16

F14	Bit7	Bit6	Bit5	Bit4	Bit3	Bit2	Bit1	Bit0
TKCTL	TKPD	TKTMR			TKSOC	-	TKCHS	

TM57PT16B

F14	Bit7	Bit6	Bit5	Bit4	Bit3	Bit2	Bit1	Bit0
TKCTL	TKPD	TKTMR		TKCHS2	TKSOC	-	TKCHS	

TM57PT16			TM57PT16B		
TKTMR	000	level0	TKTMR	00	level0
	001	level1		01	level2
	010	level2		10	level4
	011	level3		11	level6
	100	level4			
	110	level5			
	111	level6			
TKCHS	00	TK0	TKCHS2 TKCHS	0 00	TK0
	01	TK1		0 01	TK1
	10	TK2		0 10	TK2
	11	TK3		0 11	TK3
				1 11	internal reference channel