TM57ML40

LQFP64 Package
Pin Assignment

Application Note

AMENDMENT HISTORY

Version	Date	Description
V1.0	Mar, 2011	New release

CONTENTS

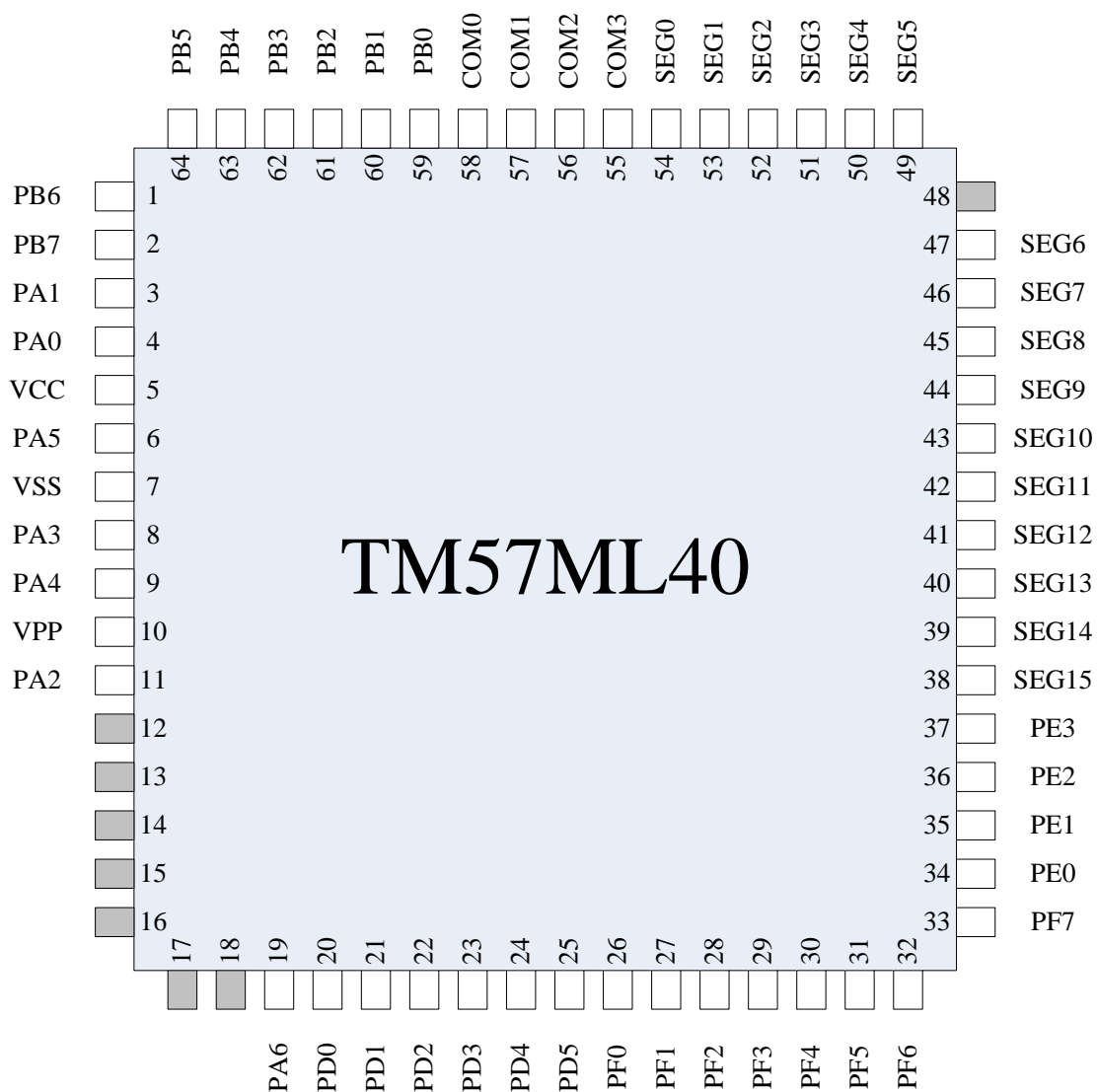**tenx technology inc.**

Rev.1.0, 2011/03/21

PRODUCT NAME

TM57ML40

TITLE

LQFP64 Package Pin Assignment

APPLICATION NOTE

Pin Assignment

Pin Descriptions

Pin	Pin Name	Pin	Pin Name	Pin	Pin Name	Pin	Pin Name
1	PB6/RFC3/TK6	17	N.C.	33	PF7/SEG20	49	SEG5
2	PB7/CX1/TK7	18	N.C.	34	PE0/SEG19	50	SEG4
3	PA1/INT1/TK8	19	PA6/PWM0	35	PE1/SEG18	51	SEG3
4	PA0/INT0/TK9	20	PD0/PWM1	36	PE2/SEG17	52	SEG2
5	VCC	21	PD1/BUZ	37	PE3/SEG16	53	SEG1
6	PA5/FLT	22	PD2/COM4/SEG31	38	SEG15	54	SEG0
7	VSS	23	PD3/COM5/SEG30	39	SEG14	55	COM3
8	PA3/XO	24	PD4/COM6/SEG29	40	SEG13	56	COM2
9	PA4/XRC/XI	25	PD5/COM7/SEG28	41	SEG12	57	COM1
10	VPP/RSTN	26	PF0/TK11/SEG27	42	SEG11	58	COM0
11	PA2/T0CKI/TK10	27	PF1/TK12/SEG26	43	SEG10	59	PB0/TK0/INT2
12	N.C.	28	PF2/TK13/SEG25	44	SEG9	60	PB1/TK1/INT3/CAPT
13	N.C.	29	PF3/TK14/SEG24	45	SEG8	61	PB2/TK2/CX0
14	N.C.	30	PF4/SEG23	46	SEG7	62	PB3/TK3/RFC0
15	N.C.	31	PF5/SEG22	47	SEG6	63	PB4/TK4/RFC1
16	N.C.	32	PF6/SEG21	48	N.C.	64	PB5/TK5/RFC2

tenx technology inc.

Preliminary

Rev.1.0, 2011/03/21