



DOT SIZE FOR CUSTOMER REFERENCE)

NT7701E3 TAB Pin assignment

Pin No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Name	Dummy	VOL	V12L	V43L	V5L	VSS	L/R	VPD	S/C	EIO2	D0	D1	D2	D3	D4	D5

NT7702N TAB Pin Assignment

Pin No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Name	Dummy	VOL	V12L	V43L	V5L	VSS	L/R	VPD	S/C	EIO2	D0	D1	D2	D3	D4	D5

NT7702N TAB Pin Assignment

Pin No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
Name	Dummy	VOL	V12L	V43L	V5L	VSS	L/R	VPD	S/C	EIO2	D0	D1	D2	D3	D4	D5	
Pin No.	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	
Name	D6	D7	XCK	DISPOFF	LP	EIO1	FR	MD	TEST1	TEST2	VSS	V5R	V43R	V12R	V0R	Dummy	
Pin No.	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	
Name	D6	D7	XCK	DISPOFF	LP	EIO1	FR	L/R	MD	NC	VSS	NC	V5R	V43R	V12R	V0R	Dummy

ISSUE	AMENDMENT	DATE
1	CHANGE DESIGN	04.02.23
2	ADD DIMENSION	04.02.25
3	UPDATE DIMENSION AND ADD PIN ASSIGNMENT	04.03.03

- NOTE :
- ◆ : SPECIAL CHARACTERISTIC
  - + : SAFETY CHARACTERISTIC
  - ▽ : CRITICAL DIMENSION
  - (...) : REFERENCE DIMENSION

Display Type	Reflective, B&W, ZBD
Display Resolution	320x240
Viewing Angle	3 O'CLOCK
Max ratio and bias level	TBD
LCD Controller/Driver	NT7701E3 TAB x 2, NT7702N TAB
Logic Voltage (V)	3.3V-5V
LCD Driving Voltage	15 ~ 20V
Operation Temperature	+10C to +40C
Storage Temperature	-20C to +70C

TITLE: PRELIMINARY SPECIFICATION OF MODULE

PROJECT NO: ZBD320240B-01

TOLERANCE UNLESS OTHERWISE SPECIFIED:  
X.X ±0.3  
X.XX ±0.1

MATERIAL:	FINISH:		
SCALE: DO NOT ON SCALE	THICKNESS:		
THIRD ANGLE PROJECTION			
DRAWN	NAME	SIGN	DATE
CHECKED	CHAN KAM FAI		04.03.03
APPROVED	DANIEL POON		
	K.P. HI		

ITEM NO.

DESCRIPTION:

FILE NO: MODULE ZBD320240B-01 REV 3



VARI TRONIX LIMITED