

2. Printer Head Driver IC Product Chart

Application	Type No.	bit	Features	Maximum ratings			Package
				V _o (V)	I _o (mA)		
					AVERAGE	PEAK	
Thermal	TD62C805F	48	SRLD	30	100	—	μPFP80
	TD62C806F	32	SRLD	30	100	—	μPFP64
	TD62801P/F	8	SRLD	26	60	—	DIP16/PFP16
	TD62824P	24	3bit SR×8	28	80	150	DIP42
	TD6235BP	8	SRLD	30	40	—	DIP16
	TD62381P	8	Transistor array (H: ACT)	15	500	—	DIP18
	TD62382AP/F/AF	8	Transistor array (L: ACT)	50/35	50	—	DIP18/FLP18
	TD62384, 5AP/F/AF	8	Transistor array (L: ACT)	50/35	500	—	DIP18/FLP18
	TD62583AP/F/AF	8	Transistor array (L: ACT)	50/35	50	—	DIP18/FLP18
	TD62781, 2AP/F/AF	8	Transistor array (L: ACT)	50/35	—50	—	DIP18/FLP18
Ink jet	TD62083CP	8	Transistor array (H: ACT)	100	400	—	DIP18
	TD62940P	4	Head Driver	150	—	±1500	L-DIP24
	TD62981P	8	8 bit, 3-state Buffer	120	+20, −10	—	DIP20
	TD62C931F	40	SRLD	90	350	—	μPFP64
	TD62C946F	34	SRLD	250	±60	—	μPFP64
Wire dot	TD62064AP/BP-1/AF	4	Transistor array (H: ACT)	50/80/50	1500	—	DIP16/PFP16
	TD62107P/BP/F	4	Transistor array (H: ACT)	45/80	750	—	DIP16/PFP16
	TD62308AP/BP-1/AF	4	Transistor array (L: ACT)	50/80/50	—1500	—	DIP16/PFP16
	TD62164AP/AF	4	Transistor array (H: ACT)	50	700	—	DIP16/PFP16
	TD62318AP/AF	4	Transistor array (L: ACT)	50	—700	—	DIP16/PFP16
LED	TD62C938F	34	SRLD	120	350	—	μPFP64
	TD62C850N	16	SRLD (constant current output)	16	30	—	DIP30N
	TD62781, 2AP/F	8	Transistor array (H: ACT)	60	50	—	DIP18/FLP18
	TD62783, 4AP/F	8	Transistor array (H: ACT)	50	—500	—	DIP18/FLP18
	TD62786, 7AP/F	8	Transistor array (L: ACT)	50	—500	—	DIP18/FLP18

SRLD: Shift Register + Latch + Driver