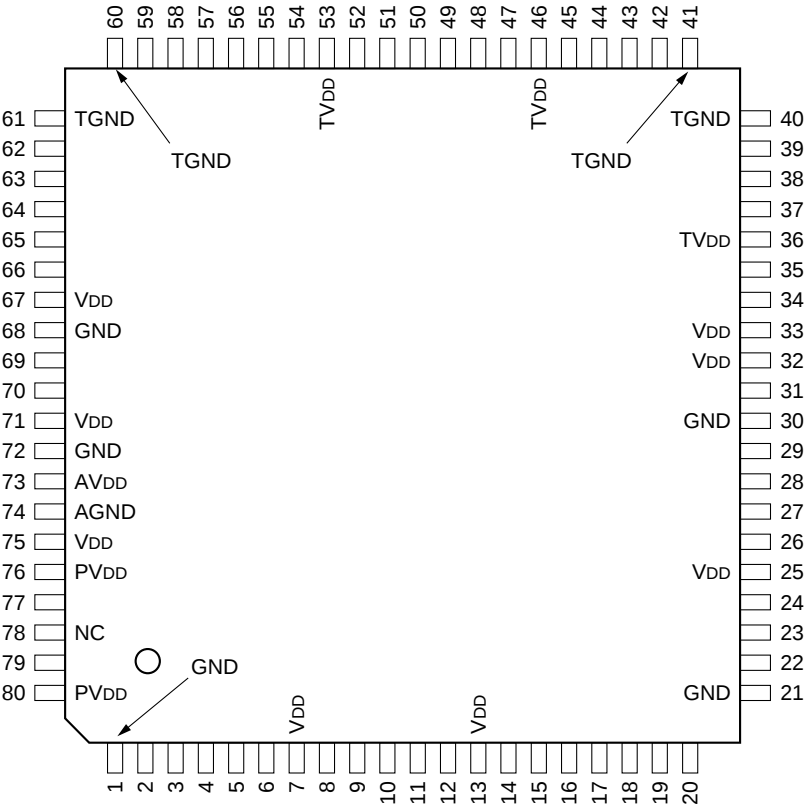


1.0625G-BITS/SEC FIBER CHANNEL TRANSCEIVER

—TOP VIEW—



PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL
1	—	GND	21	—	GND	41	—	TGND	61	—	TGND
2	I	T0	22	I	T18	42	O	R19	62	O	R11
3	I	T10	23	I	T9	43	O	R9	63	O	R1
4	I	T1	24	I	T19	44	O	R18	64	O	R10
5	I	T11	25	—	VDD	45	O	R8	65	O	R0
6	I	T2	26	I	TEST1	46	—	TVDD	66	O	L UNUSE
7	—	VDD	27	I	EN CDET	47	O	R17	67	—	VDD
8	I	T12	28	I	TEST2	48	O	R7	68	—	GND
9	I	T3	29	I	TEST3	49	O	R16	69	I	RX-
10	I	T13	30	—	GND	50	O	R6	70	I	RX+
11	I	T4	31	I	TBC	51	O	R15	71	—	VDD
12	I	T14	32	—	VDD	52	O	R5	72	—	GND
13	—	VDD	33	—	VDD	53	—	TVDD	73	—	AVDD
14	I	T5	34	I	EWRAP	54	O	R14	74	—	AGND
15	I	T15	35	I	TXEN	55	O	R4	75	—	VDD
16	I	T6	36	—	TVDD	56	O	R13	76	—	PVDD
17	I	T16	37	O	COM DET	57	O	R3	77	O	TX-
18	I	T7	38	O	RBC (1)	58	O	R12	78	—	NC
19	I	T17	39	O	RBC (0)	59	O	R2	79	O	TX+
20	I	T8	40	—	TGND	60	—	TGND	80	—	PVDD

INPUT

EN CDET : COMMA DETECT ENABLE
EWRAP : INTERNAL WRAP MODE ENABLE
RX+, RX- : SERIAL DATA
T0 - T19 : TRANSMIT DATA BUS
TBC : TRANSMIT BYTE CLOCK
TEST1 - TEST3 : (FOR TESTING)
TXEN : TRANSMITTER ENABLE

OUTPUT

COM DET : COMMA DETECT
L UNUSE : LINK UNUSE
R0 - R19 : RECEIVE DATA BUS
RBC (0), RBC (1) : RECOVERED BYTE CLOCK AND COMPLEMENT
TX+, TX- : SERIALIZED TRANSMIT DATA

