







# TELECOMMUNICATIONS PRODUCTS

## TELECOM IC CROSS REFERENCE

### IC CROSS REFERENCE: T1/E1/CEPT/ISDN-Pri FOR SINGLE & MULTI PORT PORT ICs

IC MFR.	IC PART NO./COMMENT		DUAL SMT (BH)		DUAL SMT (AN)		DUAL SMT XFMR/CHOKE	SINGLE THT	
			STD TEMP	EXT TEMP	STD TEMP	EXT TEMP	EXT TEMP	STANDARD TEMP	
			TX & RX	TX & RX	TX & RX	TX & RX	TX & RX	TX	RX
Cirrus Logic (Crystal)	61577	T1 & E1	PE-65861NL	T1090	PE-68861NL	PE-68841	—	PE-65351	PE-65351
	61304A/5A/535A/574A,/75	T1	—	T1076	—	—	—	PE-65388	PE-65351
	61304A/5A/535A/574A,/75	75 E1	PE-65866NL	—	PE-65866NL	PE-68826NL	T1212NL	PE-65389	PE-65351
	61304A/5A/535A/574A,/75	120 E1	PE-65866NL	—	PE-65866NL	PE-68826NL	—	PE-65389	PE-65351
	61884	T1/E1/J1	PE-65861NL	TX1188NL	PE-68861NL	PE-68841	—	PE-65351	PE-65351
	61582, 61583		PE-65870	—	PE-68874	PE-68874	—	PE-65388	PE-65388
	61310, 61581		PE-68678	T1094NL	PE-68877	PE-68877	T1212NL	PE-65351	PE-64936
	61310, 61581	Host	—	—	—	—	—	PE-65351	PE-65351
	61880, 61881		—	T1076	—	—	—	PE-65388	PE-65351
	61584/84A	IQ3	PE-65861NL	T1090	PE-68861NL	PE-68841	—	PE-65351	PE-65351
	61584/82/83/A	IQ5	PE-65870	—	PE-68874	PE-68874	—	PE-65388	PE-65388
Exar	XRT5683A, XRT59L91		PE-65861NL	T1090	PE-68861NL	PE-68841	—	PE-65415	PE-65415
	XRT5894/5897/5997		PE-65861NL	T1090	PE-65861NL	PE-68841	—	PE-65415	PE-65415
	XRTT5793/94		PE-65866NL	—	PE-65861NL	PE-68826NL	—	PE-65389	PE-64934
	XRT81L27,82L24,82D20		PE-65861NL	T1090	PE-68861NL	PE-68841	—	PE-65415	PE-65415
	XRT83L30/4/8/314,86L38		PE-68678	T1094NL	PE-68877	PE-68877	T1212NL	PE-65415	PE-64934
	XRT83SL30/4/8/314		PE-68678	T1094NL	PE-68877	PE-68877	T1212NL	PE-65415	PE-64934
	XRT86L30/32/34/38		PE-68678	T1094NL	PE-68877	PE-68877	T1212NL	PE-65415	PE-64934
	T5684,XRT7288,82D20		—	T1091	—	PE-68822	—	PE-64937	PE-65351
IDT	82V2048, 82V2058		TX1188NL	TX1188NL	PE-68861NL	PE-68841	—	PE-65415	PE-65415
	82V2044/48/48L/54/58		TX1188NL	TX1188NL	PE-68861NL	PE-68841	—	PE-65415	PE-65415
	82V2041E/2E/4E/8E		PE-68678	T1094NL	PE-68877	PE-68877	T1212NL	PE-65415	PE-64934
	82V2081/2/4/8		PE-68678	T1094NL	PE-68877	PE-68877	T1212NL	PE-65415	PE-64934
	82P2281/2/4/8		PE-68678	T1094NL	PE-68877	PE-68877	T1212NL	PE-65415	PE-64934
Infineon Technologies (Siemens)	PEB 2254/55	E1/T1 & J1	PE-68786NL	—	—	—	T1215NL	—	—
	PEB 2254/55	E1/T1 & J1	T1023NL	T1096NL	—	—	T1215NLNL	—	—
	PEB 22504, 22554, 2256	3.3V	T1144NL	T1144NL	—	—	T1219NL	—	—
	PEB22554	75 E1	T1146NL	T1146NL	—	—	—	—	—
Intel	LXT 312/313/315		—	—	—	—	—	PE-64933	PE-64936
	LXT 350, LXT 351, LXT 359	T1,E1	PE-68678	T1094NL	PE-68877	PE-68877	T1212NLNL	PE-65351	PE-64936
	LXT 350, LXT 351		—	T1076	—	—	—	PE-65388	PE-65351
	LXT 350, LXT 351	120 E1	—	—	—	—	—	PE-65558	PE-65351
	LXT 360/361/362/363	T1,E1	PE-68678	T1094NL	PE-68877	PE-68877	T1212NL	PE-65351	PE-64936
	LXT 360/361/362/363		—	T1076	—	—	—	PE-65388	PE-65351
	LXT 360, LXT361	120 E1	—	—	—	—	—	PE-65558	PE-65351
	LXT 380/381/384/386/388	T1/E1	PE-68678	T1094NL	PE-68877	PE-68877	T1212NL	PE-65351	PE-64936
	LXT 380/381/384/386/388	T1/E1	PE-65861NL	T1090	PE-68861NL	PE-68841	—	PE-65351	PE-65351
	LXT 3104, LXT 3108		PE-65861NL	T1090	PE-68861NL	PE-68841	—	PE-64936	PE-64936
LXT 3104, LXT 3108		TX1099NL	TX1099NL	—	—	—	—	—	
Maxim (Dallas)	DS2196,2155,2149,21448		PE-68678	T1094NL	—	—	T1212NL	PE-65351	PE-64936
	DS2151/2152/2153/2154		—	T1076	—	—	—	PE-65388	PE-64936
	DS2151/2152/2153/2154		—	T1091	—	PE-68822	—	PE-65586	PE-64936
	DS2148/Q48/Q348/349/Q59	3V	PE-68678	T1094NL	—	—	T1212NL	PE-65351	PE-64936
	DS2148/Q48	5V	—	T1091	—	PE-68822	—	PE-65586	PE-64936
	DS21352/Q352, DS21354/Q354		PE-68678	T1094NL	—	—	T1212NL	PE-65351	PE-64936
	DS21552/Q552, DS21554/Q554		—	T1076	—	—	—	PE-65388	PE-64936
	DS21552/Q552, DS21554/Q554		—	T1091	—	PE-68822	—	PE-65586	PE-64936
	DS26502/3		PE-68678	T1094NL	—	—	T1212NL	PE-65351	PE-64936
	DS21455/8		PE-68678	T1094NL	—	—	T1212NL	PE-65351	PE-64936
	DS26528		PE-68678	T1094NL	—	—	T1212NL	PE-65351	PE-64936
Mindspeed	M29378/M29374/M29371		PE-68678	T1094NL	PE-68877	PE-68877	T1212NL	PE-65351	PE-64936
	M29368		PE-68678	T1094NL	PE-68877	PE-68877	T1212NL	PE-65351	PE-64936
PMC-Sierra	PM4341/6341/4314		—	T1091	—	PE-68822	—	PE-64937	PE-65351
	PM4323/4325	OCTLIU	PE-65861NL	T1090	PE-68861NL	PE-68841	—	PE-65351	PE-65351
	PM4329	HDLIU	—	—	—	—	—	—	—
	PM4358/4359	Tetra/Octal	—	—	—	—	—	—	—
	PM4351/4354	COMET	T1137	TX1287	—	—	T1217NL	—	—
Zarlink (Mitel)	MT9076, MT9075		T1144NL	T1144NL	—	—	T1219NL	—	—
	MT9074, MT9075		PE-68678	T1094NL	PE-68877	PE-68877	T1212NL	PE-65351	PE-64934

Read across →

SMT - Surface Mount Package

THT - Through Hole Package

