

IC CROSS REFERENCE: 10/100BASE-T MODULES

IC Manufacturer	IC Part No.	Sumlink Part No.	Ports Supported	Configuration		Turns Ratio		Package	
				TX	RX	TX	RX	Style	L/W/H(in)
ADMtek	ADM8551/8513/9511	ST-L1102	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
	ADM9513,AN983B	ST-L1188	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
	AN985B(L)AutoMDX								
	ADM6305, ADM6308/6326/6509 ADM6609/6909	ST-L1164	Quad Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	1.125/.640/.230
Allayer	A2216	ST-L1062	Quad Port	T,C	C,T	1CT:1CT	1:1	SMT	1.125/.640/.230
ALTIMA (ADHOC)	AH101	ST-L1012T	Single Port	T,C,S	C,T	1CT:1CT	1CT:1CT	SMT	1.000/.500/.250
		ST-L1012	Single Port	T,C,S	C,T	1CT:1CT	1CT:1CT	DIL	.800/.400/.250
	AH104	ST-L1044	Quad Port	T,C	C,T	1CT:1CT	1:1	SMT	1.125/.640/.230
	AH108	ST-L1062	Quad Port	T,C	C,T	1CT:1CT	1:1	SMT	1.125/.640/.230
AMD	AM79C873(NetPHY-1)	ST-L1102	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
	AM79C874/875	ST-L1188	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
	AM79C971/972/973/975	ST-L1012T	Single Port	T,C,S	C,T	1CT:1CT	1CT:1CT	SMT	1.000/.500/.250
	AM79C976/977	ST-L1012	Single Port	T,C,S	C,T	1CT:1CT	1CT:1CT	DIL	.800/.400/.250
		ST-L1042	Single Port	C,T,C,S	C,T	1CT:1CT	1CT:1CT	SMT	1.000/.500/.250
		ST-L1114	Dual Port	T,C,S	C,T	1CT:1CT	1CT:1CT	SMT	1.125/.640/.230
	AM79C875	ST-L1062	Quad Port	T,C	C,T	1CT:1CT	1:1	SMT	1.125/.640/.230
		ST-L1053	Quad Port	T,C	C,T	1CT:1CT	1:1	SMT	1.125/.640/.230
		ST-L1036	Quad Port	T,C	C,T	1CT:1CT	1:1	SMT	1.125/.640/.230
	ST-L1044	Quad Port	T,C	C,T	1CT:1CT	1:1	SMT	1.125/.640/.230	
Broadcom	AC101, BCM5201/5221/5222	ST-L1102	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
	AC105/108	ST-L1012T	Single Port	T,C,S	C,T	1CT:1CT	1CT:1CT	SMT	1.000/.500/.250
	BCM5912	ST-L1012	Single Port	T,C,S	C,T	1CT:1CT	1CT:1CT	DIL	.800/.400/.250
	AC104	ST-L1102	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
	BCM5201/5203/5204	ST-L1164	Quad Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	1.125/.640/.230
	BCM5205/5208R/5214	ST-L1062	Quad Port	T,C	C,T	1CT:1CT	1:1	SMT	1.125/.640/.230
	AC205/206	ST-L1060	Quad Port	T,C	C,T	1CT:1CT	1:1	SMT	1.125/.640/.230
	BCM5315/5325/5325M	ST-L1036	Quad Port	T,C	C,T	1CT:1CT	1:1	SMT	1.125/.640/.230
	BCM5216/5226/5227	ST-L1044	Quad Port	T,C	C,T	1CT:1CT	1:1	SMT	1.125/.640/.230
	AC207/208								
	BCM5218/5228/5238								
	BCM5317/5318 BCM5308								
Broadmedia (davicom)	DM9101/9111/9131	ST-L1102	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
	DM9135	ST-L1188	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
	DM9161/9162/9181	ST-L1012T	Single Port	T,C,S	C,T	1CT:1CT	1CT:1CT	SMT	1.000/.500/.250
	DM9102/9102A	ST-L1012	Single Port	T,C,S	C,T	1CT:1CT	1CT:1CT	DIL	.800/.400/.250
	DM9301/9331	ST-L1036	Quad Port	T,C	C,T	1CT:1CT	1:1	SMT	1.125/.640/.230
	DM9000/9601	ST-L1164	Quad Port	T,C	T,C	1CT:1CT	1:1	SMT	1.125/.640/.230
Cirrus Logic	CS8952	ST-L1102	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
	CS8952T	ST-L1012T	Single Port	T,C,S	C,T	1CT:1CT	1CT:1CT	SMT	1.000/.500/.250
		ST-L1012	Single Port	T,C,S	C,T	1CT:1CT	1CT:1CT	DIL	.800/.400/.250
		ST-L1036	Quad Port	T,C	C,T	1CT:1CT	1:1	SMT	1.125/.640/.230
		ST-L1044	Quad Port	T,C	C,T	1CT:1CT	1:1	SMT	1.125/.640/.230
Fujitsu	84222	ST-L1102	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
		ST-L1188	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
Intel (Level One)	82552551QM/551ER	ST-L1102	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
	82562/550/559/559ER	ST-L1012T	Single Port	T,C,S	C,T	1CT:1CT	1CT:1CT	SMT	1.000/.500/.250
	SL3RB	ST-L1012	Single Port	T,C,S	C,T	1CT:1CT	1CT:1CT	DIL	.800/.400/.250
	LXT970A/971/972A	ST-L1114	Dual Port	T,C,S	C,T	1CT:1CT	1CT:1CT	SMT	1.125/.640/.230
	LXT973								
	LXT974/975	ST-L1062	Quad Port	T,C	C,T	1CT:1CT	1:1	SMT	1.125/.640/.230
	LXT9761/9762/9763	ST-L1036	Quad Port	T,C	C,T	1CT:1CT	1:1	SMT	1.125/.640/.230
	LXT9863	ST-L1044	Quad Port	T,C	C,T	1CT:1CT	1:1	SMT	1.125/.640/.230
	LXT9781/782/784/785	ST-L1068	Quad Port	T,C	C,T	2CT:1CT	1:1	SMT	1.125/.640/.230
LXT9785HC	ST-L1074	Quad Port	T,C	C,T	2CT:1CT	1:1	SMT	1.125/.640/.230	
LXT9880AGE	ST-L1164	Quad Port	T,C	T,C	1CT:1CT	1:1	SMT	1.125/.640/.230	

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				TX	RX	TX	RX	Style	L/W/H(in)
ICS	ICS1890/1891	ST-L1102	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
	ICS1891/1893	ST-L1188	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
LSI	L80223,L80225,L80227	ST-L1102	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
	L84220,L84221,L84225	ST-L1036	Quad Port	T,C	C,T	1CT:1CT	1:1	SMT	1.125/.640/.230
		ST-L1044	Quad Port	T,C	C,T	1CT:1CT	1:1	SMT	1.125/.640/.230
		ST-L1062	Quad Port	T,C	C,T	1CT:1CT	1:1	SMT	1.125/.640/.230
Lucent	LUC3X04/LUC3X24 T7213 T8301(5V),T8302(3.3V) LUC3X32	ST-L1102	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
		ST-L1012T	Single Port	T,C,S	C,T	1CT:1CT	1CT:1CT	SMT	1.000/.500/..250
		ST-L1036	Quad Port	T,C	C,T	1CT:1CT	1:1	SMT	1.125/.640/.230
		ST-L1044	Quad Port	T,C	C,T	1CT:1CT	1:1	SMT	1.125/.640/.230
Macronix	MX715,MX98727	ST-L1102	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
		ST-L1188	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
MICREL (Kendin)	KS8721B/8737	ST-L1102	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
	KS8993/8993M/8993F	ST-L1188	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
	KS8695/8695P	ST-L1164	Quad Port	T,C	T,C	1CT:1CT	1:1	SMT	1.125/.640/.230
	KS8995/8995M/8995E								
	KS8995M/8995X								
KS8997/8998									
KS999									
Microlinear	ML665,ML6652	ST-L1102	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
		ST-L1188	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
Myson	MTD971,MTD972,MTD981	ST-L1102	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
		ST-L1164	Quad Port	T,C	T,C	1CT:1CT	1:1	SMT	1.125/.640/.230
Mysticom	MystiPHY110	ST-L1102	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
		ST-L1188	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
National Semiconductor	DP83815(MACPHYTER)	ST-L1102	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
	DP83816(MACPHYTER II)	ST-L1188	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
	DP83840A	ST-L1012T	Single Port	T,C,S	C,T	1CT:1CT	1CT:1CT	SMT	1.000/.500/..250
	DP83843/83843B(PHYTER)	ST-L1036	Quad Port	T,C	C,T	1CT:1CT	1:1	SMT	1.125/.640/.230
	DP83846A(DSPHYTER)	ST-L1044	Quad Port	T,C	C,T	1CT:1CT	1:1	SMT	1.125/.640/.230
DP83847,DP83223(Twister)	ST-L1164	Quad Port	T,C	T,C	1CT:1CT	1:1	SMT	1.125/.640/.230	
Realtek	RTL8100C/101L/100B/130	ST-L1102	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
	RTL8139/8139B/8139C	ST-L1012T	Single Port	T,C,S	C,T	1CT:1CT	1CT:1CT	SMT	1.000/.500/..250
	RTL8150	ST-L1012	Single Port	T,C,S	C,T	1CT:1CT	1CT:1CT	DIL	.800/.400/.250
	RTL8201CL/8201BL	ST-L1164	Quad Port	T,C	T,C	1CT:1CT	1:1	SMT	1.125/.640/.230
	RTL8204, RTL8205S,RTL8305S RTL8208,RTL8308B RTL8316								
SIS	SIS960	ST-L1102	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
		ST-L1188	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
Tamarack	3097-F,3299	ST-L1102	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
	TC6013	ST-L1012T	Single Port	T,C,S	C,T	1CT:1CT	1CT:1CT	SMT	1.000/.500/..250
	6043	ST-L1164	Quad Port	T,C	T,C	1CT:1CT	1:1	SMT	1.125/.640/.230
TDK	TSC78Q2120	ST-L1102	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
		ST-L1188	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
Texas Instruments	TNETE110PM	ST-L1102	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
	TNETE2101	ST-L1012T	Single Port	T,C,S	C,T	1CT:1CT	1CT:1CT	SMT	1.000/.500/..250
	TNETE2104	ST-L1036	Quad Port	T,C	C,T	1CT:1CT	1:1	SMT	1.125/.640/.230
TOPIC	TP100,TP110	ST-L1102	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
		ST-L1188	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
Zarlink (plessey/Mitel)	MT933,MT937	ST-L1102	Single Port	T,C	T,C	1CT:1CT	1CT:1CT	SMT	.450/.360/.220
	MT954	ST-L1012T	Single Port	T,C,S	C,T	1CT:1CT	1CT:1CT	SMT	1.000/.500/..250
	MEA208	ST-L1164	Quad Port	T,C	T,C	1CT:1CT	1:1	SMT	1.125/.640/.230

Configuration: T= Transformer, F= Low Pass Filter, C= Choke

Package Styles: DIL- Dual-In-Line package, SMT- Surface Mount Package