



- ISDN-IC/ S-/S0-INTERFACE TRANSFORMER+ Module SELECTION
- **S-INTERFACE TRANSFORMERS SELECTION**

Chip Manufacturer	Chip Designation	Single Through Hole		Dual*	Small Dual
		Transmit	Receive	Transmit & Receive	Transmit & Receive
				Pin&SMT*	SMT
AMD	AM79C30A,79C32A	UT20999	UT20999	UT20499	UT20795-00TS
AT&T	T7250,T7256,T7259,	UT20998	UT20998	UT20498	UT 20795-00TS
	T7903,T7901	UT20995	UT20995	UT20495	
Cologne Chip	HFC-Series	UT20995		UT20495	UT20795-00TS
Mietec	MTC-2072	UT20995	UT20995	UT20495	
	MTC-20172				UT20795-00TS
Mitel	MT8930/31	UT20995	UT20995	UT20495	UT20795-00TS
Motorola	MC145474,MC145475	UT20993	UT20993	UT20493	UT 20793-00TS
	MC145574	UT20998	UT20998	UT20498	UT20798-00TS
	MC145575				UT20795-00TS
National	TP3420,TP3421	UT20995	UT20992	UT20495	UT20795-00TS
SGS Thomson	ST5420,ST5421	UT20995	UT20995	UT20495	UT20795-00TS
Siemens	PEB2080,2081,2084	UT20995	UT20995	UT20495	UT20795-00TS
	2085,2086,&PSB2186				
	PEB2115				
	PSB21381-4Sx"SCOUT"				UT20793-00TS
Yamaha	7405B	UT20995	UT20995	UT20495	UT20795-00TS

*for SMT-Version pls. Add suffix -TS

- **S₀-INTERFACE TRANSFORMERS SELECTION:**

Chip Manufacture	Chip Designation	Flat Design	Upright Design	SMT Design	EN60950 Design
Siemens	PEB/PSB2080				
	PEB/PSB2081				
	PEB/PSB2084	UT28113	UT28521	UT28113-/1-TS	UT21711
	PEB/PSB2085	UT28166	UT21595		UT28729
	PEB/PSB2086			UT28166-TS	
	PEB/PSB2186				
AMD	AM79C30A	UT28113	UT28521	UT28113-/1-TS	UT21711
	AM79C32A	UT28166	UT21595	UT28166-TS	UT28729
AT&T	T7250/-52/-56/-59	UT28169	UT28598	UT28169-TS	UT21731
Intel	29C53AA	UT28168	UT28597	UT28168-TS	UT21731
		UT28169	UT28598	UT28169-TS	UT21732
Mietec	MTC-2072	UT28113	UT28521	UT28113-/1-TS	UT21711
		UT28166	UT21595	UT28166-TS	UT28729
Mitel	MT8930	UT28113	UT28521	UT28113-TS	UT21711
	MT8931	UT28166	UT21595	UT28166-TS	UT21728
					UT28729
Motorola	MC145474	UT28167	UT28596	UT28167-TS	
	MC145475				
	MC145574	UT28169	UT28598	UT28169-TS	UT21731
National	TP3420	UT28113	UT28521	UT28113-TS	UT21711
	TP3421	UT28166	UT21595	UT28166-TS	UT28729
SGS Thomson	ST5420	UT28113	UT28521	UT28113-TS	UT21711
	ST5421	UT28166	UT21595	UT28166-TS	UT28729

◆ ISDN-IC/ **S--INTERFACE SMT-MODULE** SELECTION:

Chip Manufacturer	Chip Designation	Module With 50uH CMC	Module With 100uH CMC	Module With 500uH CMC
AMD	AM79C30A/32A	UT20795-05TS	UT20795-10TS	UT20795-50TS
Cologne Chip	HFC-S	UT20795-05TS	UT20795-10TS	UT20795-50TS
Lucent	T7234/T7250/ T7256/T7259	UT20798-05TS	UT20798-10TS	UT20798-50TS
	T7903	UT20795-05TS	UT20795-10TS	UT20795-50TS
Mietec	MTC-20172	UT20795-05TS	UT20795-10TS	UT20795-50TS
Mitel	MT8930/8931	UT20795-05TS	UT20795-10TS	UT20795-50TS
Motorola	MC145474/ 145475	UT20793-05TS	UT20793-10TS	UT20793-50TS
	MC145574	UT20798-05TS	UT20798-10TS	UT20798-50TS
	MC145575	UT20795-05TS	UT20795-10TS	UT20795-50TS
National	TP3420/3421	UT20795-05TS	UT20795-10TS	UT20795-50TS
SGS Thomson	ST5420/5421	UT20795-05TS	UT20795-10TS	UT20795-50TS
Siemens	PEB2080/2081/ 2084/2085 PEB2086/ PSB2186	UT20795-05TS	UT20795-10TS	UT20795-50TS
	PSB21381-84SX "SCOUT"	UT20793-05TS	UT20793-10TS	UT20793-50TS
	PEB20590	UT20793-05TS	UT20793-10TS	UT20793-50TS
Yamaha	YM7405B	UT20795-05TS	UT20795-10TS	UT20795-50TS



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◆ ISDN-IC/ **S₀-INTERFACE -MODULE SELECTION:**

Chip Manufacturer	Chip Designation	Through Hole	SMT Design	EN60950 Design
Siemens	PEB/PSB2080			
	PEB/PSB2081	UT21615	UT21615-TS	
	PEB/PSB2084	UT 28615	UT28615A-TS	UT21802
	PEB/PSB2085	UT28615A	UT 21624-TS	UT21816
	PEB/PSB2086	UT21624	UT 28624A-TS	UT 28615B
	PEB/PSB2186	UT 28624A		
AMD	AM79C30A	See above	See above	UT21802
	AM79C32A			UT21816 UT 28615B
AT&T	T7250			
	T7252	UT21626	UT21626-TS	
	T7256	UT 28626	UT 28626A-TS	
	T7259			
Intel	29C53AA	UT21626	UT21626-TS	
Mietec	MTC-2072	UT21615	UT21615-TS	UT21802
		UT 28615	UT28615A-TS	UT21816
		UT28615A	UT 21624-TS	UT 28615B
		UT21624	UT 28624A-TS	
	UT 28624A			
Mitel	MT8930	See above	See above	See above
	MT8931			
Motorola	MC145474	UT21627	UT21627-TS	
	MC145475			
	MC145574	UT21626	UT21626-TS	
		UT 28626	UT 28626A-TS	
National	TP3420	UT21615	UT21615-TS	UT21802
	TP3421	UT 28615	UT28615A-TS	UT21816
		UT28615A	UT 21624-TS	UT 28615B
		UT21624	UT 28624A-TS	
		UT 28624A		
SGS Thomson	ST5420	See above	See above	See above
	ST5421			



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