

Attachment D

to

FCC ID: K3S5844

- Parts List -

7 pages without cover sheet

Referenzliste	SK-NET FDDI-LP64 DAS/1.0/70-00-109-000
SP:	MONALISA/SP 1.0/9701
Variante:	TRANS-1X9, ECL_SMALL, SENS_V, SENS_T, E
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	PROTOTYPE

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RefDes	Partname	Package	Property	Artikel
.....				
Kondensatoren				
.....				
C1	C-1NF	B0805	1NF	40-22-102-s01
C2	CT-22UF	EIA7243	22UF	40-22-226-s08
C3	CT-22UF	EIA7243	22UF	40-22-226-s08
C4	CT-22UF	EIA7243	22UF	40-22-226-s08
C5	C-100NF	B0805	100NF	40-22-104-s01
C6	C-100NF	B0805	100NF	40-22-104-s01
C7	C-100NF	B0805	100NF	40-22-104-s01
C8	C-100NF	B0805	100NF	40-22-104-s01
C9	C-100NF	B0805	100NF	40-22-104-s01
C10	C-100NF	B0805	100NF	40-22-104-s01
C11	C-100NF	B0805	100NF	40-22-104-s01
C12	C-100NF	B0805	100NF	40-22-104-s01
C13	C-100NF	B0805	100NF	40-22-104-s01
C14	C-100NF	B0805	100NF	40-22-104-s01
C15	CT-22UF	EIA7243	22UF	40-22-226-s08
C16	C-100NF	B0805	100NF	40-22-104-s01
C17	C-100NF	B0805	100NF	40-22-104-s01
C18	C-10NF	B0805	10NF	<not used>
C19	C-10NF	B0805	10NF	40-22-103-s01
C20	C-10NF	B0805	10NF	<not used>
C21	C-10NF	B0805	10NF	<not used>
C22	C-10NF	B0805	10NF	<not used>
C23	C-10NF	B0805	10NF	<not used>
C24	C-10NF	B0805	10NF	<not used>
C25	C-10NF	B0805	10NF	40-22-103-s01
C26	C-10NF	B0805	10NF	40-22-103-s01
C27	CV-1NF, 3KV		1NF-3KV	<not used>
C28	C-1NF	B0805	1NF	40-22-102-s01
C29	C-1NF	B0805	1NF	40-22-102-s01
C30	C-1NF	B0805	1NF	40-22-102-s01
C31	C-1NF	B0805	1NF	40-22-102-s01
C32	C-1NF	B0805	1NF	40-22-102-s01
C33	C-1NF	B0805	1NF	40-22-102-s01
C34	C-1NF	B0805	1NF	40-22-102-s01
C35	C-33PF	B0805	33PF	<not used>
C36	C-33PF	B0805	33PF	<not used>
C37	C-33PF	B0805	33PF	<not used>
C38	C-33PF	B0805	33PF	<not used>
C39	C-10NF	B0805	10NF	40-22-103-s01
C40	C-10NF	B0805	10NF	<not used>
C41	C-10NF	B0805	10NF	<not used>
C42	C-10NF	B0805	10NF	40-22-103-s01
C43	C-10NF	B0805	10NF	40-22-103-s01
C44	CV-1NF, 3KV		1NF-3KV	<not used>

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RefDes	Partname	Package	Property	Artikel
C45	C-10NF	B0805	10NF	40-22-103-s01
C46	C-1NF	B0805	1NF	40-22-102-s01
C47	C-1NF	B0805	1NF	<not used>
C48	CT-22UF	EIA7243	22UF	40-22-226-s08
C49	C-100NF	B0805	100NF	40-22-104-s01
C50	C-100NF	B0805	100NF	40-22-104-s01
C51	C-10NF	B0805	10NF	40-22-103-s01
C52	C-10NF	B0805	10NF	40-22-103-s01
C53	C-10NF	B0805	10NF	40-22-103-s01
C54	C-10NF	B0805	10NF	40-22-103-s01
C55	C-10NF	B0805	10NF	40-22-103-s01
C56	C-1NF	B0805	1NF	40-22-102-s01
C57	C-10NF	B0805	10NF	40-22-103-s01
C58	C-10NF	B0805	10NF	40-22-103-s01
C59	C-1NF	B0805	1NF	<not used>
C60	C-1NF	B0805	1NF	<not used>
C61	C-1NF	B0805	1NF	<not used>
C62	C-1NF	B0805	1NF	<not used>
C63	C-100NF	B0805	100NF	40-22-104-s01
C64	CT-22UF	EIA7243	22UF	40-22-226-s08
C65	C-10NF	B0805	10NF	40-22-103-s01
C66	C-10NF	B0805	10NF	40-22-103-s01
C67	C-100NF	B0805	100NF	40-22-104-s01
C68	C-10NF	B0805	10NF	40-22-103-s01
C69	C-10NF	B0805	10NF	40-22-103-s01
C70	C-10NF	B0805	10NF	40-22-103-s01
C71	C-10NF	B0805	10NF	40-22-103-s01
C72	C-10NF	B0805	10NF	40-22-103-s01
C73	C-10NF	B0805	10NF	40-22-103-s01
C74	C-10NF	B0805	10NF	40-22-103-s01
C75	C-10NF	B0805	10NF	40-22-103-s01
C76	C-10NF	B0805	10NF	40-22-103-s01
C77	C-10NF	B0805	10NF	40-22-103-s01
C78	C-10NF	B0805	10NF	40-22-103-s01
C79	C-10NF	B0805	10NF	40-22-103-s01
C80	C-10NF	B0805	10NF	40-22-103-s01
C81	C-10NF	B0805	10NF	40-22-103-s01
C82	C-100NF	B0805	100NF	40-22-104-s01
C83	C-100NF	B0805	100NF	40-22-104-s01
C84	C-100NF	B0805	100NF	40-22-104-s01
C85	C-100NF	B0805	100NF	40-22-104-s01
C86	C-100NF	B0805	100NF	40-22-104-s01
C87	C-100NF	B0805	100NF	40-22-104-s01
C88	C-10NF	B0805	10NF	40-22-103-s01
C89	C-10NF	B0805	10NF	40-22-103-s01
C90	C-10NF	B0805	10NF	40-22-103-s01
C91	C-100NF	B0805	100NF	40-22-104-s01
C92	C-100NF	B0805	100NF	40-22-104-s01
C93	C-100NF	B0805	100NF	40-22-104-s01

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RefDes	Partname	Package	Property	Artikel
C94	C-100NF	B0805	100NF	40-22-104-s01
C95	C-100NF	B0805	100NF	40-22-104-s01
C96	C-100NF	B0805	100NF	40-22-104-s01
C97	C-100NF	B0805	100NF	40-22-104-s01
C98	C-100NF	B0805	100NF	40-22-104-s01
C99	C-100NF	B0805	100NF	40-22-104-s01
C100	C-100NF	B0805	100NF	<not used>
C101	C-100NF	B0805	100NF	<not used>
C102	C-100NF	B0805	100NF	40-22-104-s01
C103	C-100NF	B0805	100NF	40-22-104-s01
C104	C-10NF	B0805	10NF	40-22-103-s01
C105	C-1NF	B0805	1NF	40-22-102-s01
C106	C-100NF	B0805	100NF	40-22-104-s01
C107	C-10NF	B0805	10NF	40-22-103-s01
C108	C-10NF	B0805	10NF	40-22-103-s01
C109	C-10NF	B0805	10NF	40-22-103-s01
C110	CT-22UF	EIA7243	22UF	40-22-226-s08
C111	CT-22UF	EIA7243	22UF	40-22-226-s08
C112	C-100NF	B0805	100NF	40-22-104-s01
C113	C-100NF	B0805	100NF	40-22-104-s01

Dioden

D1	LED3-1MM8		1MM8-G-Y-G	40-30-102-300
D2	D-1N4001	MELF	1N4001	40-30-001-s21
D3	D-1N4001	MELF	1N4001	40-30-001-s21
D4	LM4040AIM3	SOT23	4.1V	30-80-404-041

Stecker

J1	MINIDIN_6			40-52-052-001
J2	PC-BRACKET		9401-LP-DAS-1.0	40-70-072-000
"	LINSENSCHRAUBE		UNC_4-40x1_4	40-65-033-001
"	LINSENSCHRAUBE		UNC_4-40x1_4	40-65-033-001
"	U-SCHEIBE		3MM-DIN137-FORM_A	40-65-022-203
"	U-SCHEIBE		3MM-DIN137-FORM_A	40-65-022-203
J3	PCI64_5V_3V3			<not used>
J4	RJ45_S		CAT5-LOWPROF	<not used>
J5	RJ45_S		CAT5-LOWPROF	<not used>

Spulen

L1	FB	B0805	BLM11P600S	<not used>
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RefDes	Partname	Package	Property	Artikel
L2	FB	B0805	BLM11P600S	<not used>
L3	FB	B0805	BLM11P600S	40-35-011-p60
L4	FB	B0805	BLM11P600S	40-35-011-p60
L5	FB	B0805	BLM11P600S	40-35-011-p60
L6	FB	B0805	BLM11P600S	40-35-011-p60
L7	FB	B0805	BLM11P600S	40-35-011-p60
L8	FB	B0805	BLM11P600S	40-35-011-p60
L9	FB	B0805	BLM11P600S	40-35-011-p60
L10	FB	B0805	BLM11P600S	40-35-011-p60
L11	FB	B0805	BLM11P600S	40-35-011-p60
L12	FB	B0805	BLM11P600S	40-35-011-p60

.....
Spulen

LAB1	LABEL-ES	E1	50-75-001-013
LAB2	LABEL-PN	SK-NET_FDDI-LP64_DAS	50-75-103-113
LAB3	LABEL-SN	SK-NET_FDDI-LP64_DAS	50-75-103-114
LAB4	LABEL-DUMMY0	DUMMY0	<not used>
LAB5	LABEL-DUMMY1	DUMMY1	<not used>
LAB6	LABEL-CERTIF	FCC_ID_K3S5844	<not used>

.....
Widerstaende

R1	R-100K	B1206	100K-5%-0.25W	40-12-104-s02
R2	R-0R	B1206	0R-5%-0.25W	<not used>
R3	R-4K7	B1206	4K7-5%-0.25W	40-12-472-s02
R4	R-4K7	B1206	4K7-5%-0.25W	40-12-472-s02
R5	R-4K7	B1206	4K7-5%-0.25W	40-12-472-s02
R6	R-680	B1206	680-5%-0.25W	40-12-681-s02
R7	R-0R	B1206	0R-5%-0.25W	40-12-000-s02
R8	RS-82R5	B1206	82R5-1%-0.25W	<not used>
R9	R-130	B1206	130-5%-0.25W	<not used>
R10	RS-82R5	B1206	82R5-1%-0.25W	<not used>
R11	R-130	B1206	130-5%-0.25W	<not used>
R12	R-0R	B1206	0R-5%-0.25W	40-12-000-s02
R13	R-0R	B1206	0R-5%-0.25W	40-12-000-s02
R14	R-0R	B1206	0R-5%-0.25W	40-12-000-s02
R15	R-0R	B1206	0R-5%-0.25W	40-12-000-s02
R16	RS-82R5	B1206	82R5-1%-0.25W	40-11-820-s02
R17	R-130	B1206	130-5%-0.25W	40-12-131-s02
R18	RS-82R5	B1206	82R5-1%-0.25W	40-11-820-s02
R19	R-130	B1206	130-5%-0.25W	40-12-131-s02
R20	R-0R	B1206	0R-5%-0.25W	40-12-000-s02
R21	R-0R	B1206	0R-5%-0.25W	40-12-000-s02
R22	R-75	B1206	75-5%-0.25W	<not used>

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RefDes	Partname	Package	Property	Artikel
R23	R-75	B1206	75-5%-0.25W	<not used>
R24	R-680	B1206	680-5%-0.25W	40-12-681-s02
R25	R-680	B1206	680-5%-0.25W	40-12-681-s02
R26	R-680	B1206	680-5%-0.25W	40-12-681-s02
R27	RS-82R5	B1206	82R5-1%-0.25W	40-11-820-s02
R28	R-130	B1206	130-5%-0.25W	40-12-131-s02
R29	RS-82R5	B1206	82R5-1%-0.25W	40-11-820-s02
R30	R-130	B1206	130-5%-0.25W	40-12-131-s02
R31	RS-249	B1206	249-1%-0.25W	40-11-241-s02
R32	RS-82R5	B1206	82R5-1%-0.25W	40-11-820-s02
R33	R-130	B1206	130-5%-0.25W	40-12-131-s02
R34	RS-82R5	B1206	82R5-1%-0.25W	40-11-820-s02
R35	R-130	B1206	130-5%-0.25W	<not used>
R36	RS-82R5	B1206	82R5-1%-0.25W	40-11-820-s02
R37	R-130	B1206	130-5%-0.25W	40-12-131-s02
R38	RS-82R5	B1206	82R5-1%-0.25W	40-11-820-s02
R39	R-130	B1206	130-5%-0.25W	40-12-131-s02
R40	R-75	B1206	75-5%-0.25W	<not used>
R41	R-75	B1206	75-5%-0.25W	<not used>
R42	RS-82R5	B1206	82R5-1%-0.25W	40-11-820-s02
R43	R-130	B1206	130-5%-0.25W	40-12-131-s02
R44	RS-82R5	B1206	82R5-1%-0.25W	40-11-820-s02
R45	R-130	B1206	130-5%-0.25W	40-12-131-s02
R46	RS-82R5	B1206	82R5-1%-0.25W	40-11-820-s02
R47	R-130	B1206	130-5%-0.25W	40-12-131-s02
R48	RS-82R5	B1206	82R5-1%-0.25W	40-11-820-s02
R49	R-130	B1206	130-5%-0.25W	40-12-131-s02
R50	R-22	B1206	22-5%-0.25W	40-12-220-s02
R51	R-120	B1206	120-5%-0.25W	<not used>
R52	R-270	B1206	270-5%-0.25W	<not used>
R53	R-120	B1206	120-5%-0.25W	<not used>
R54	R-270	B1206	270-5%-0.25W	<not used>
R55	RS-82R5	B1206	82R5-1%-0.25W	40-11-820-s02
R56	R-130	B1206	130-5%-0.25W	40-12-131-s02
R57	RS-82R5	B1206	82R5-1%-0.25W	40-11-820-s02
R58	R-130	B1206	130-5%-0.25W	40-12-131-s02
R59	R-100K	B1206	100K-5%-0.25W	40-12-104-s02
R60	R-4K7	B1206	4K7-5%-0.25W	40-12-472-s02
R61	R-4K7	B1206	4K7-5%-0.25W	40-12-472-s02
R62	R-4K7	B1206	4K7-5%-0.25W	40-12-472-s02
R63	R-4K7	B1206	4K7-5%-0.25W	40-12-472-s02
R64	RW-2K7	B0805	2K7-0.1%-0.1W	<not used>
R65	RW-2K7	B0805	2K7-0.1%-0.1W	40-11-272-s01
R66	R-1K5	B1206	1K5-5%-0.25W	40-12-152-s02
R67	R-1K5	B1206	1K5-5%-0.25W	40-12-152-s02
R68	R-1K5	B1206	1K5-5%-0.25W	40-12-152-s02
R69	R-1K5	B1206	1K5-5%-0.25W	40-12-152-s02
R70	R-1K5	B1206	1K5-5%-0.25W	40-12-152-s02
R71	RW-2K7	B0805	2K7-0.1%-0.1W	40-11-272-s01

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RefDes	Partname	Package	Property	Artikel
R72	R-100	B0805	100-5%-0.125W	<not used>
R73	R-100	B0805	100-5%-0.125W	<not used>
R74	R-100	B0805	100-5%-0.125W	40-12-101-s01
R75	R-100	B0805	100-5%-0.125W	40-12-101-s01
R76	R-100	B0805	100-5%-0.125W	40-12-101-s01
R77	R-100	B0805	100-5%-0.125W	40-12-101-s01
R78	R-100	B0805	100-5%-0.125W	40-12-101-s01
R79	R-100	B0805	100-5%-0.125W	40-12-101-s01
R80	R-100	B0805	100-5%-0.125W	40-12-101-s01
R81	R-100	B0805	100-5%-0.125W	40-12-101-s01
R82	R-100	B0805	100-5%-0.125W	40-12-101-s01
.....				
Sicherungen				
.....				
S1	FUSE-0.5A	SMD	0.5A	40-31-005-smd
.....				
Transistoren				
.....				
T1	T_PNP-BC860B	SOT23	BC860B	30-51-860-smd
.....				
Transistoren				
.....				
TVS1	TVS	B1206	VC120605D150	<not used>
TVS2	TVS	B1206	VC120605D150	<not used>
.....				
ICs				
.....				
U1	ODL-SDM3181XFK			<not used>
U2	75462	SOIC		30-13-462-smd
U3	SMILE	BGA		30-90-006-000
U4	AM29F010-90	PLCC		30-40-011-09p
U5	MT5C2568-25	SOJ		30-20-5c2-568
U6	LT1086-3V3	DD	3V3	30-80-001-086
U7	MT5C2568-25	SOJ		30-20-5c2-568
U8	MT5C2568-25	SOJ		30-20-5c2-568
U9	MT5C2568-25	SOJ		30-20-5c2-568
U10	AM79C850	PQJ		30-70-9c8-500
U11	ODL-HP			<not used>
U12	ODL-HFBR-5103			30-91-006-000
U13	PE68535	SMD		<not used>
U14	OSC-50MHZ	DIP	50MHZ-25PPM	30-81-500-000

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RefDes	Partname	Package	Property	Artikel
U15	ODL-HFBR-5103			30-91-006-000
U16	PE68535	SMD		<not used>
U17	AM79C864A	PQJ		30-70-9c8-64a
U18	AM79865	PLCC		30-70-986-500
U19	AM79866A	PLCC		30-70-986-60a
U20	MT5C2568-25	SOJ		30-20-5c2-568
U21	AT24C02	SOIC		30-40-24c-02s
U22	LM75	SOIC	5V	30-80-075-smd
U23	TLC1549CD	SOIC		30-80-001-549
.....				
Mechanik				
.....				
X1	PCB		9701-1.0	60-10-060-000