

24V DC / 90W max.

ext. Netzteil

BET-0900


NEW



Power Connector

PJ-063AH

24 DC (90W Max.)



Power Switch

SW3001A

24 DC (90W Max.)



Überspannungsschutz

TPSMB2616CA

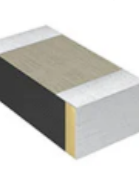
24 DC (90W Max.)



Transientenfilter

ECH-U1H103JX5


24 DC (90W Max.)



Verpolungsschutz

FQD11P06TM

24 DC (90W Max.)



Schaltregler auf 15V DC

LT8650S

VIN 1

EN / UV1

VIN 2

EN / UV2

15V / 4A

5V / 4A

PG1

PG2

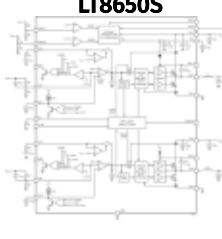
Temp

15V

5V

PG

Testsignale



Power-Good LED

CMD15-21VGD/TR8

PG




opt.: 3.3V LDO for DVDD

SPX3819M5-L-3-3/TR

5V

3.3V

3.3V_intern



Supply Switchover circuit

3.3V_extern

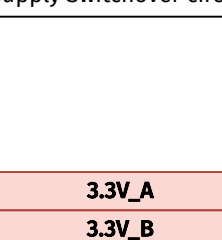
3.3V_intern

3.3V_A

3.3V_B

3.3V_DVDD

3.3V_DVDD



int. Milan Modul

MT32-TDM to MILAN


5V0 DC (Power-in/out)

3V3 DC (Power-out)

TDM Signals

I2C Signals

GPIO_OUT



Flachbandkabel

System Connector

Molex 0525593072

5V0 DC (Power-in/out)


3V3 DC (Power-out)

TDM Signals

I2C Signals

GPIO_OUT


ADC_RST_N_OUT



Solder Bridge

RESET

Group_SDZ



GPIO LED

CMD15-21VYD/TR8



opt. ext. TDM Input

54202-G0804LF



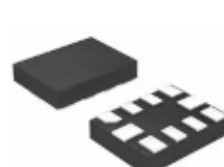
Testsignale

3x 54202-S0806ALF



opt.: System Monitor I2C-ADC

TLA2024IRUGR



Spule

74404086151

15V

Koppelkondensatoren

2x A782MS107M1JLAS030

15V_filt

DAC + D-Klasse Endstufe

TAS5720L

15V DC (PVDD)

3.3V DC (DVDD)

TDM Signals

I2C Signals

SDZ

FAULTZ

OUT_P

OUT_N

Signal

3.3V_DVDD

TDM

I2C

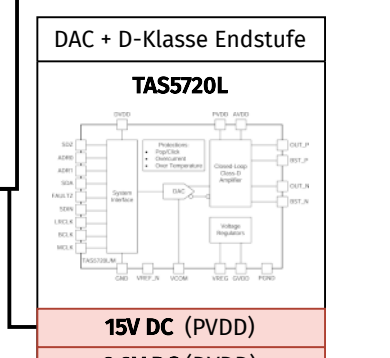
Group_SDZ

Output Connector Wire-to-Board Clamp

1862042

Exciter +

Exciter -



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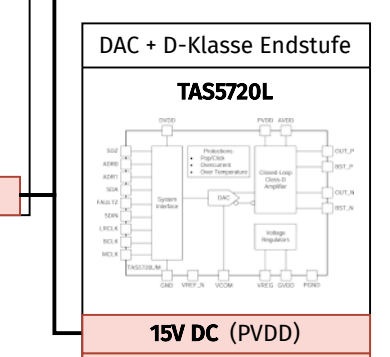
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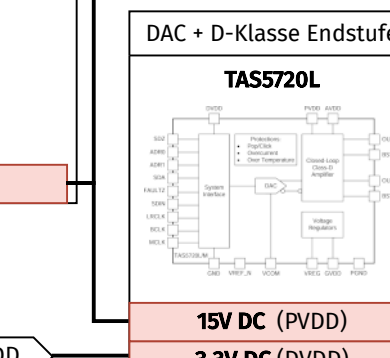
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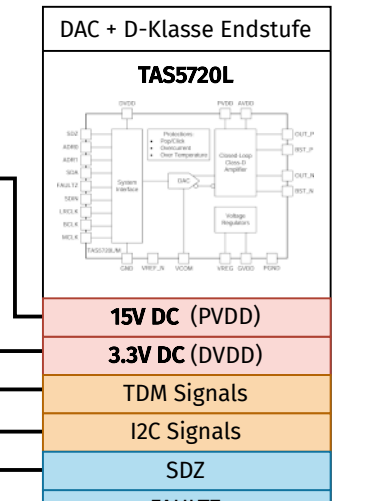
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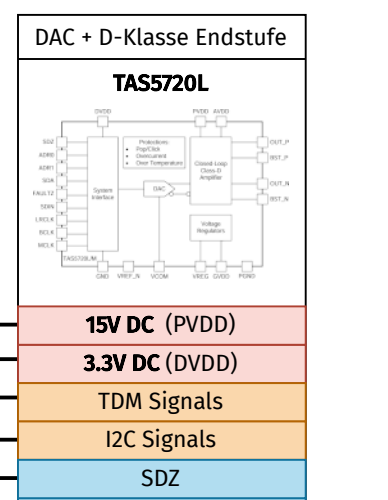
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