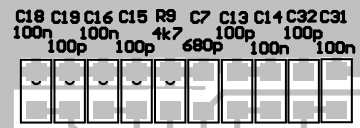


Ref-In

JP3 Referenz



IC2 ADF4350

IC3 MMIC

IC4 HMC219A

BPF1 LFB3226459N1

13cm Out

QO100 Upconverter
DL1MFK 04/21

ZF-In

P1 +5U

RP1 10k

XO1 10MHz

D2 100n

C35 1n

C5 2n7

C39 100p

C37 10p

C30 100n

C45 10u

C46 10u

C47 10n

C48 1n

C49 10u

C50 1u

C51 10n

C52 47u

C53 100n

IC9 LP2985

10/25

C43 1u

IC5 LP2985

C38 1u

IC8 LP2985

IM5-3,3

C45 1u

RP2 100

R22 180

R19 300

R21 300

R20 300

R18 330

C40 1n

C41 1u

C42 10u

JP2

JP1

IC1 ATTiny45

R1 10k

R4 10k

C34 10u

R2 360

C46 10u

R3 27

R23 300

R24 300

R25 300

R17 1k2

C28 2p

C29 2p

C27 22p

C23 1n

C49 10u

C51 10n

C42 10u

C12 100n

C6 47n

C36 100p

C5 2n7

C6 47n

C39 100p

C37 10p

C30 100n

C45 10u

C46 10u

C47 10n

C48 1n

C49 10u

C50 1u

C51 10n

C42 10u

C12 100n

C6 47n

C36 100p

C5 2n7

C6 47n

C39 100p

C37 10p

C30 100n

C45 10u

C46 10u

C47 10n

C48 1n

C49 10u

C50 1u

C51 10n

C42 10u

C12 100n

C6 47n

C36 100p

C5 2n7

C6 47n

C39 100p

C37 10p

C30 100n

C45 10u

C46 10u

C47 10n

C48 1n

C49 10u

C50 1u

C51 10n

C42 10u

C12 100n

C6 47n

C36 100p

C5 2n7

C6 47n

C39 100p

C37 10p

C30 100n

C45 10u

C46 10u

C47 10n

C48 1n

C49 10u

C50 1u

C51 10n

C42 10u

C12 100n

C6 47n

C36 100p

C5 2n7

C6 47n

C39 100p

C37 10p

C30 100n

C45 10u

C46 10u

C47 10n

C48 1n

C49 10u

C50 1u

C51 10n

C42 10u

C12 100n

C6 47n

C36 100p

C5 2n7

C6 47n

C39 100p

C37 10p

C30 100n

C45 10u

C46 10u

C47 10n

C48 1n

C49 10u

C50 1u

C51 10n

C42 10u

C12 100n

C6 47n

C36 100p

C5 2n7

C6 47n

C39 100p

C37 10p

C30 100n

C45 10u

C46 10u

C47 10n

C48 1n

C49 10u

C50 1u

C51 10n

C42 10u

C12 100n

C6 47n

C36 100p

C5 2n7

C6 47n

C39 100p

C37 10p

C30 100n

C45 10u

C46 10u

C47 10n

C48 1n

C49 10u

C50 1u

C51 10n

C42 10u

C12 100n

C6 47n

C36 100p

C5 2n7

C6 47n

C39 100p

C37 10p

C30 100n

C45 10u

C46 10u

C47 10n

C48 1n

C49 10u

C50 1u

C51 10n

C42 10u

C12 100n

C6 47n

C36 100p

C5 2n7

C6 47n

C39 100p

C37 10p

C30 100n

C45 10u

C46 10u

C47 10n

C48 1n

C49 10u

C50 1u

