

## ARDUINO BASED Si5351 VFO BFO

inkits  
EASY BITX  
AMATEURRADIOKITS.IN

inkits

R. ENCODER

1 2 3 4 5

C81

R31

LC01

US

7805

C78

10uF

C65

47

Q12

C83

Q14

R99

C84

C85

R98

RE01

C80

220uF 25V

C7

R3

C3

10K

RV2

U1

C6

U1

+

-

C4

100uF 25V

C2

+

-

470uF 16V

U1

TDA7231

RX 12V+ OUT

J1

ARDUINO NANO

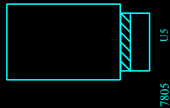
J8

EASY BITX

AMATEURRADIOKITS.IN

AMATEURRADIOKITS.IN

12.4317



U5

7805



C78

10uF

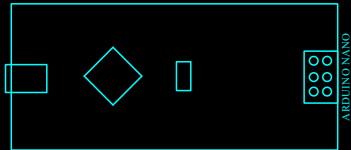
+

R. ENCODER

1 2 3 4 5



R5



ARDUINO NANO



RV2

RX 12V+ OUT



J1

220uF 25V

C7



+



U1

TDA7231



C2

+

470uF 16V



C4

100uF 25V

+

+

J8



EASY BITX

AMATEURRADIOKITS.IN



**Inkits**

**EASY BITX**

AMATEURRADIOKITS.IN



C5