

# YT8821C/YT8821H

2.5G

YT8821C/YT8821H 10BASE-T<sub>e</sub> 100BASE-TX 1000BASE-T 2.5GBASE-T  
IEEE 802.3 NBASE-T Alliance PHY CAT5E UTP  
10BASE-T<sub>e</sub> 100BASE-T 1000BASE-T 2.5GBASE-T  
YT8821C/YT8821H DSP UTP

MAC YT8821 SERDES SGMI I  
2500BASE-X

YT8821C/YT8821H I/O 3.3V 1.8V

: YT8821C

: YT8821H

I HG

M

F

M

E F

G

F

B

F



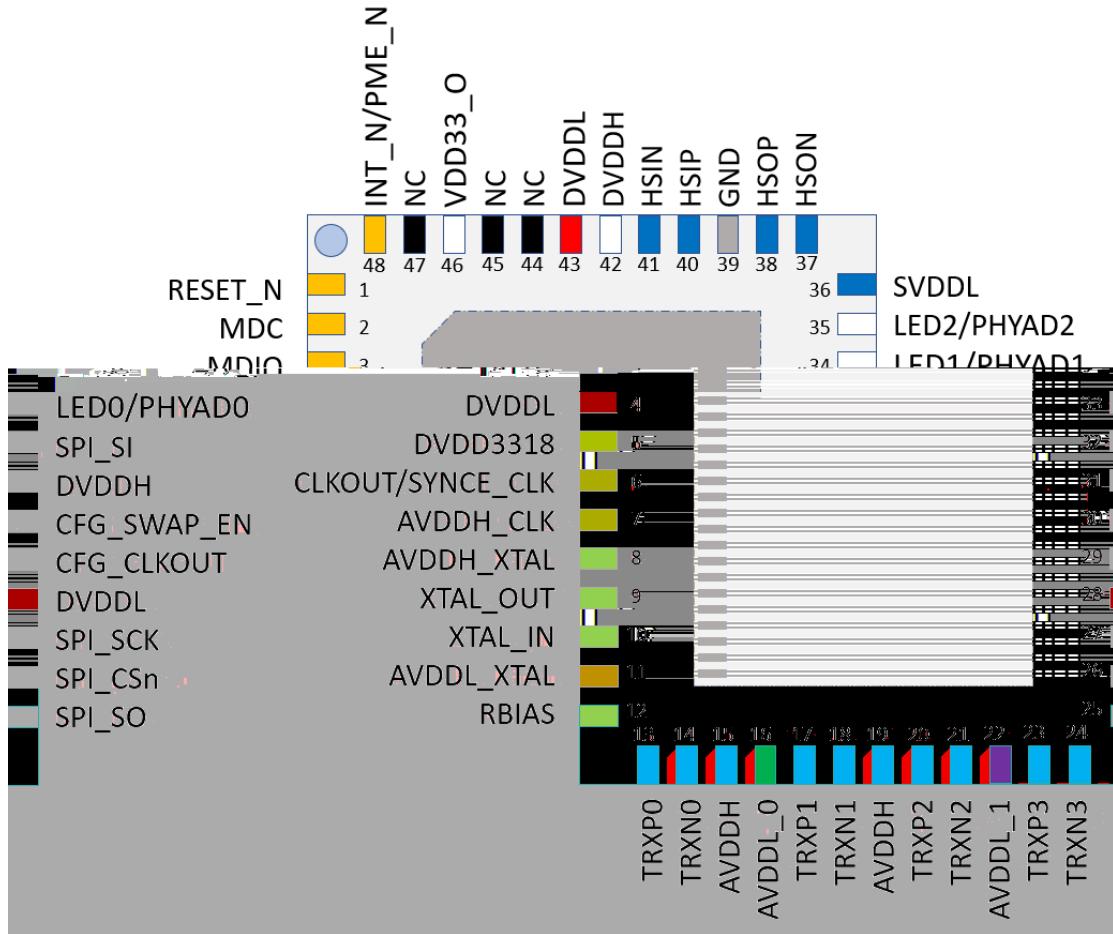
B 1) , B 1) , B 1) ,  
L B 1) ,  
L B 1) , . L M  
L B 1) ,  
L B 1) ,  
B ) L M )) L M ))) L M . L MB 1) ,

G GI

G L M I A R L  
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F B F B I  
L ( )  
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L L L  
L L L F L F H . ) ) L  
P E G P H E N M  
L B N M  
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P  
L , , ( 10 F H  
L . F A H L  
I . F A F

M F M E F G  
F B F

I , E E  
L E  
L LIB



M

F

M

E

F

G

F

B

F