

一、文件服务器配置

1. "我的电脑"右击->选择"映射网络驱动器(N)..."



图1.1 步骤一

2.选择驱动器"X"，文件夹输入\\10.19.104.8\Lib，点击"完成"

← 映射网络驱动器

要映射的网络文件夹:

请为连接指定驱动器号，以及你要连接的文件夹:

驱动器(D): U: ▼

文件夹(O): \\172.16.21.232\Lib ▼

浏览(B)...

示例: \\server\share

☒ 登录时重新连接(R)

☐ 使用其他凭据连接(C)

[连接到可用于存储文档和图片的网站。](#)

完成(F)

取消

图1.2 步骤二

3.输入用户名"HB\工号"，密码[华为云帐户密码]。"确定"



图1.3 步骤三

4.至此，文件服务器设置完成。完成后，将会在"我的电脑"里面多出一个盘符"X"

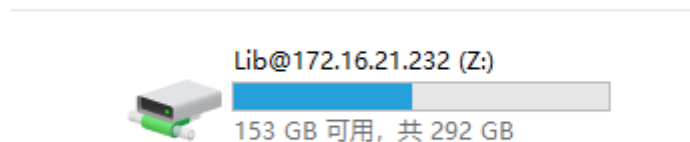


图1.4 Z盘服务器建立完毕

二、安装MySQL驱动文件

1.安装mysql驱动，（安装文件在钉盘）mysql-connector-odbc-3.51.27-win32.msi。

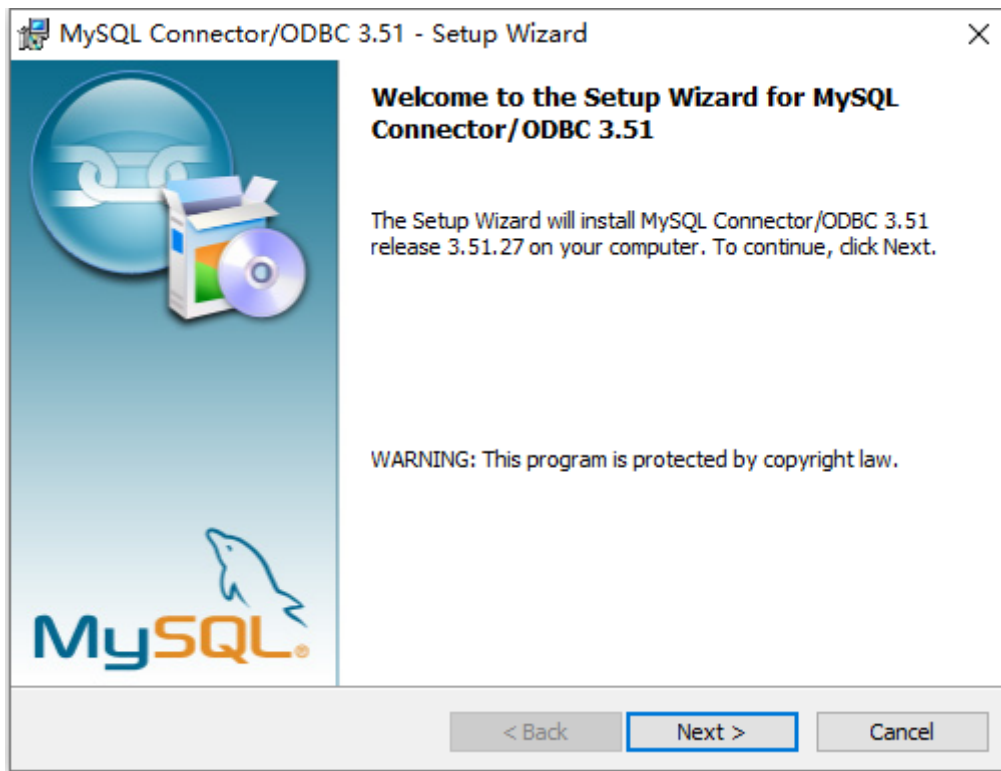


图2.1 welcome

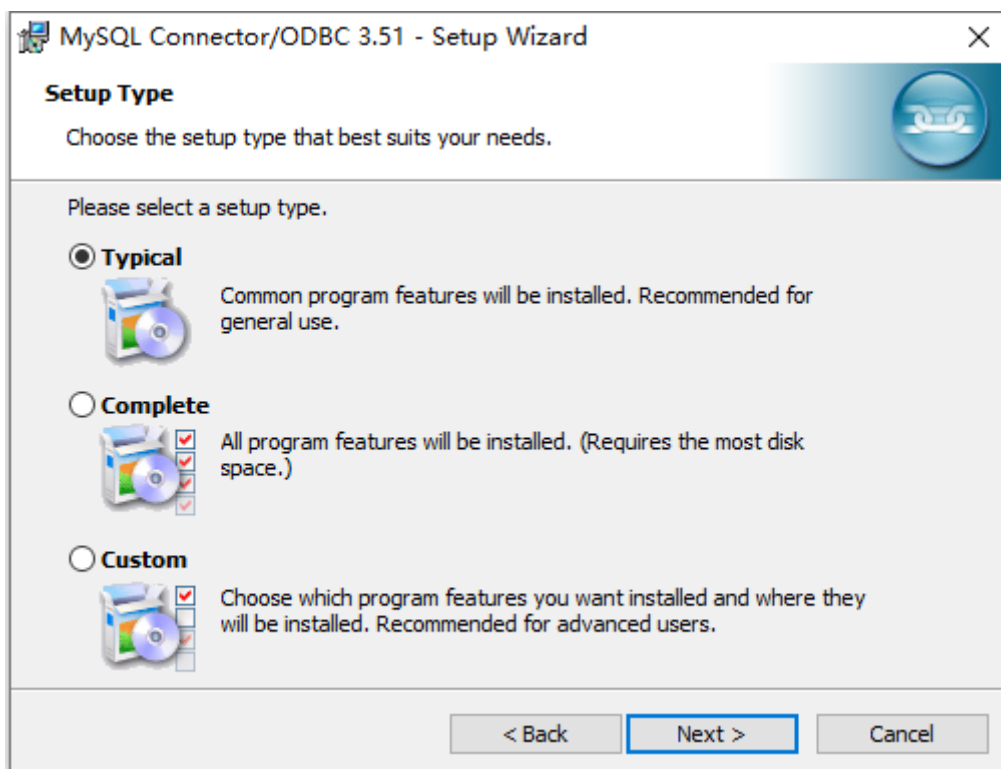


图2.2 默认即可

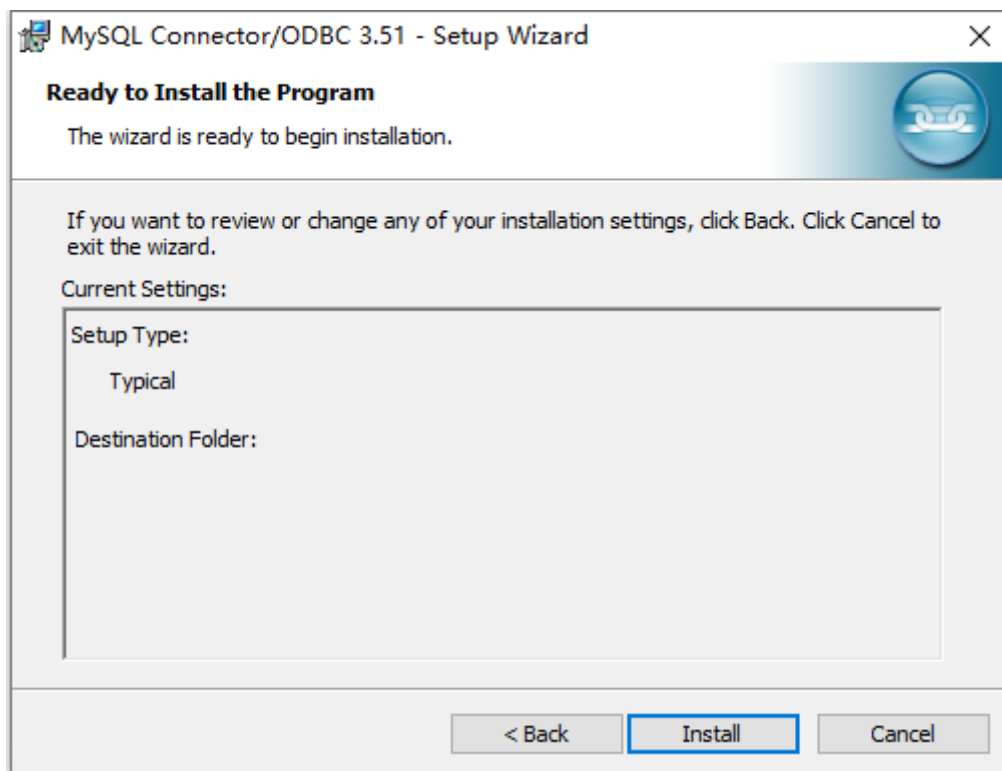


图2.3 Install一直完成

3. 配置MySQL数据库文件

1. 点击Windows 开始按钮，键盘输入"odbc"，选择(32-bit)的那个，启动"ODBC数据源管理程序（32位）"对话框。



图3.1 步骤2

2.在系统DSN选项下，选择"添加"按钮，创建新数据源。

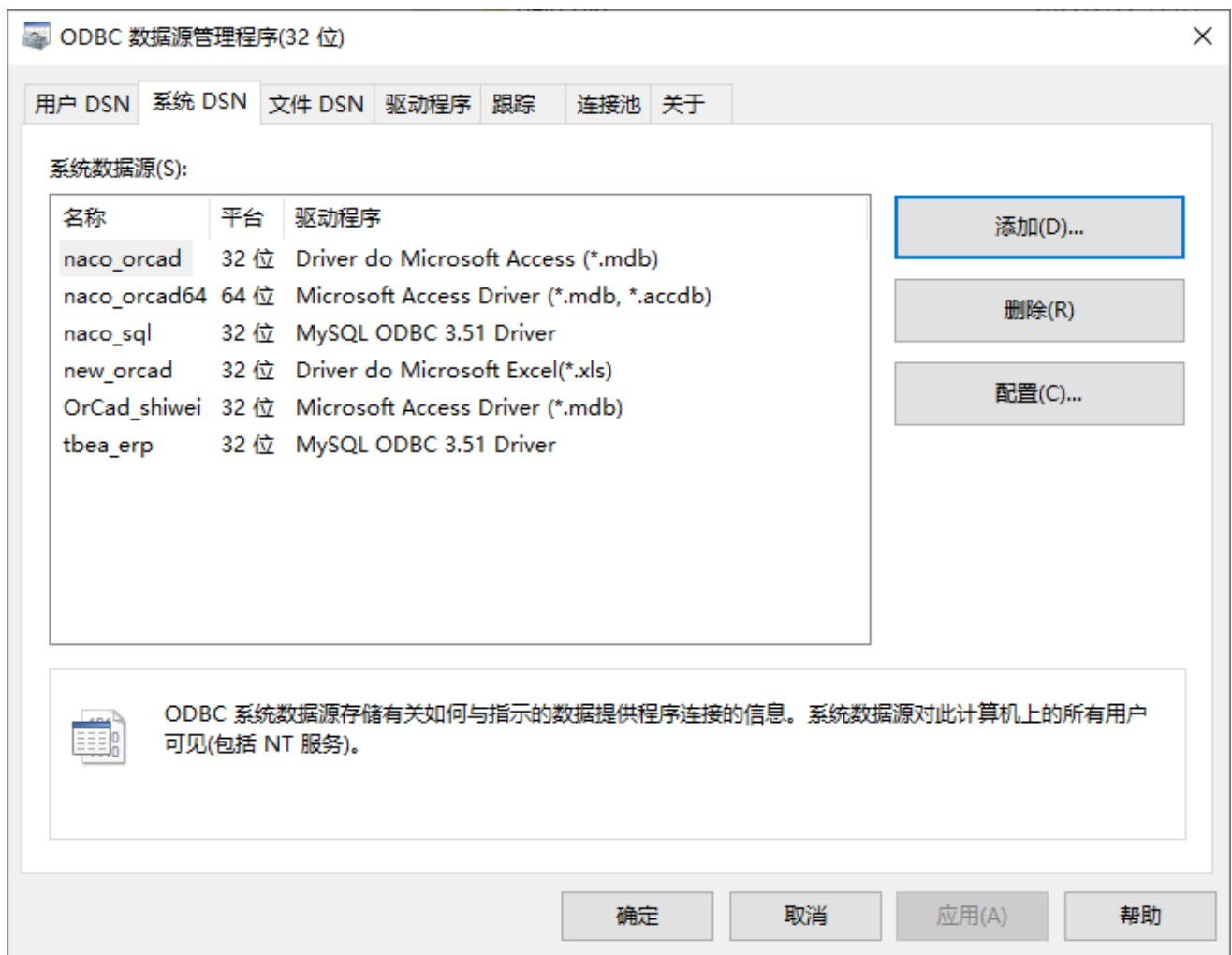


图2.2 步骤3，系统DSN选项下，添加数据源

3.找到MySQL ODBC 3.51 Driver，点击"完成"

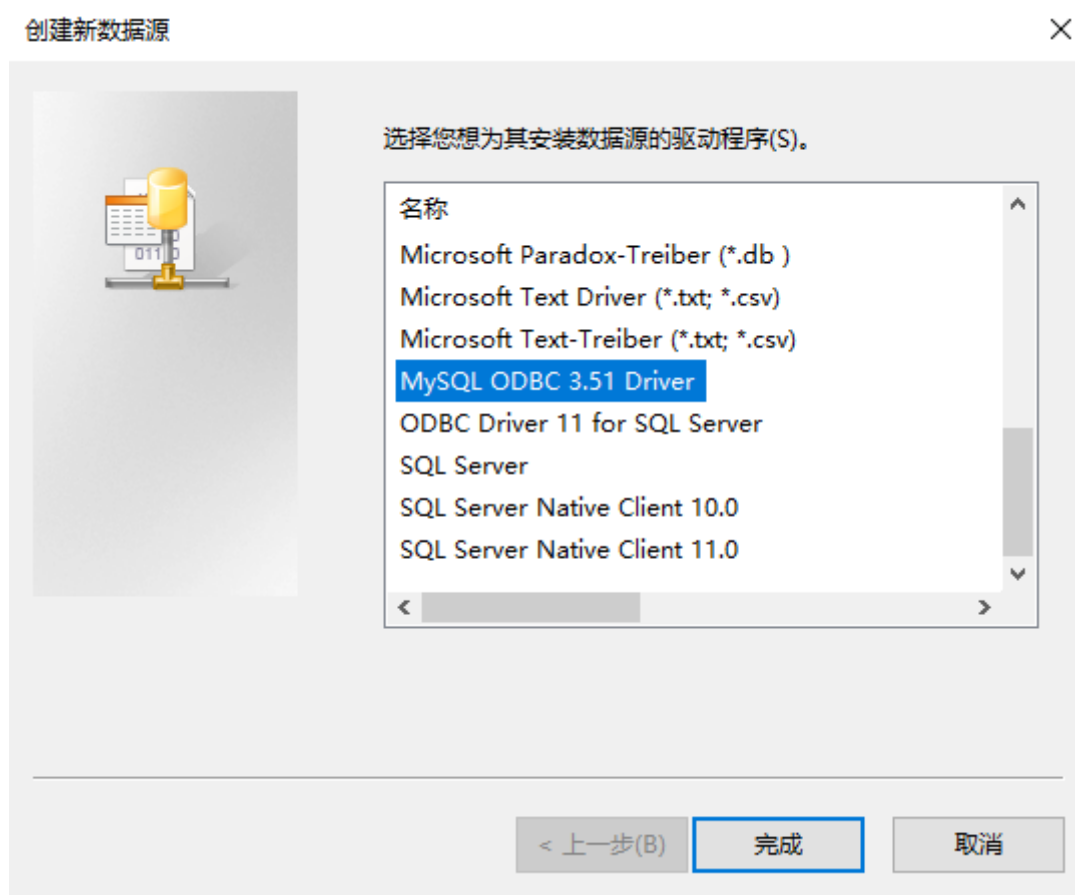


图2.3 创建新数据源对话框

4.在弹出的对话框中，按下图输入配置即可

- 数据源名称:"tbea_erp",
- Server:"10.19.104.8",
- User:"tbea",
- Password:"Tb123",
- Database:"tbea_erp".

可以点击"Test"看是否连接成功，点击"OK"，结束数据库配置。

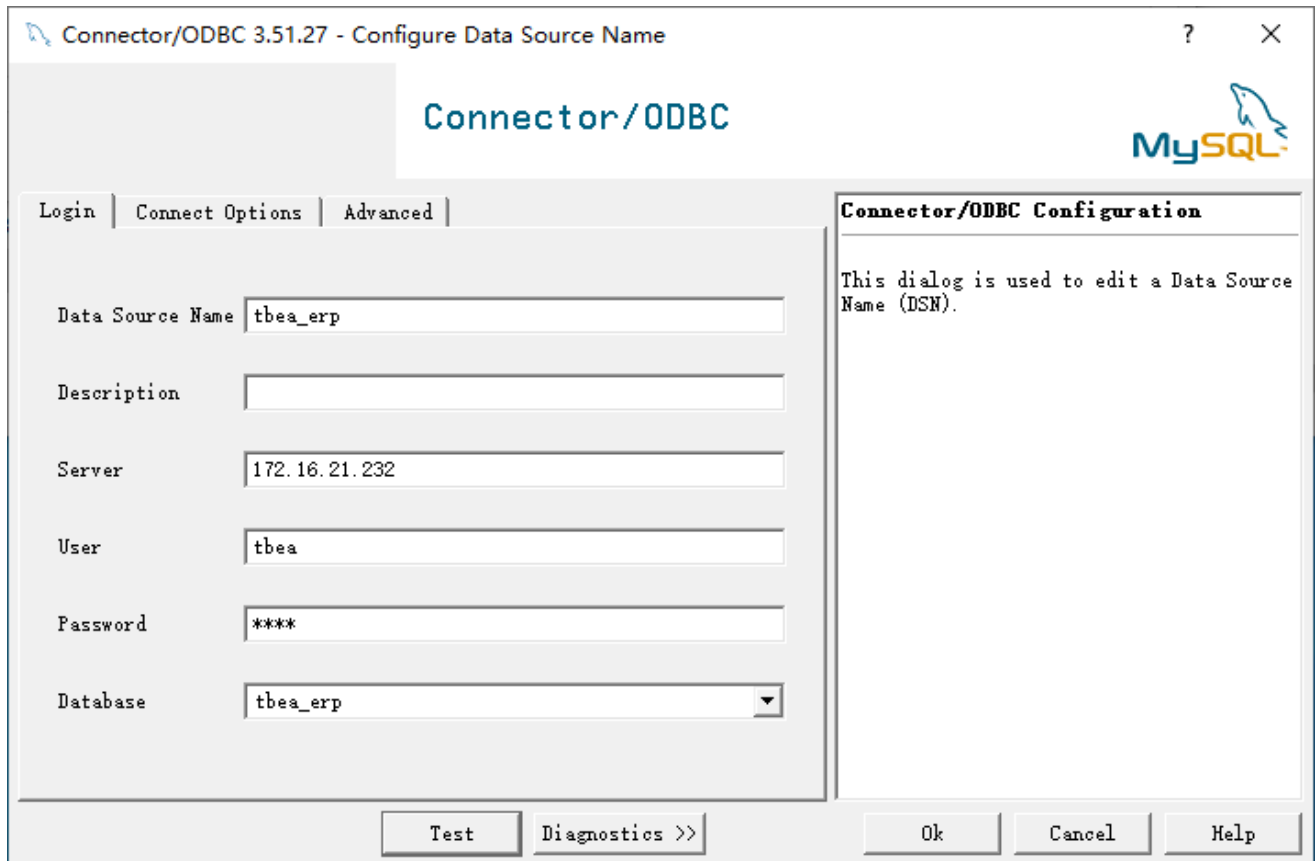


图2.4 数据源配置信息输入

三、Orcad Capture CIS配置

1. 配置数据库文件

1. 启动Design Entry CIS软件；
2. 随意启动一个工程；
3. 在"options"菜单下，点击"CIS Configuration..."

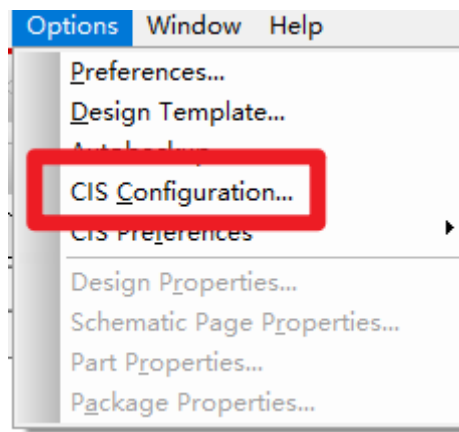


图3.1 进入CIS Configuration

4. 在弹出的对话框中，选择"New"

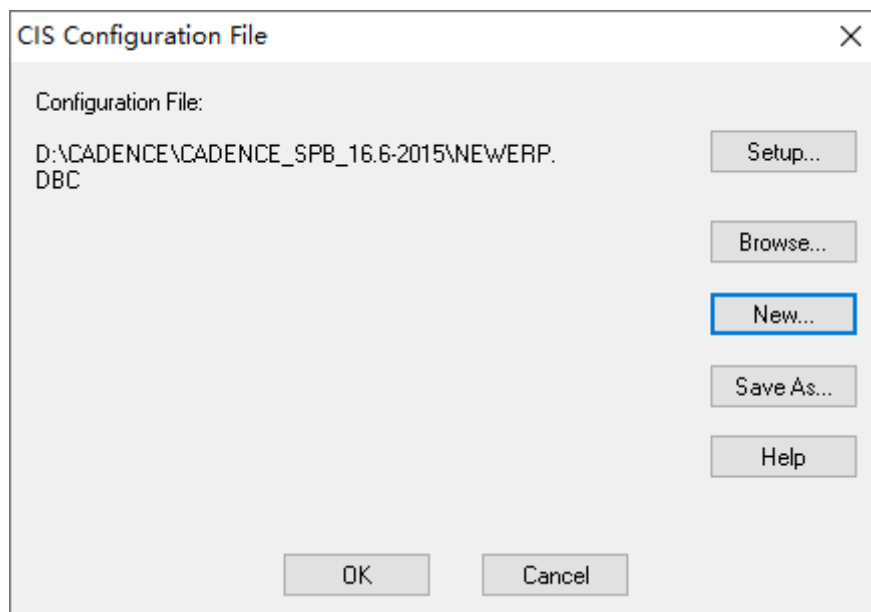


图3.2 配置步骤一

5. 下一步

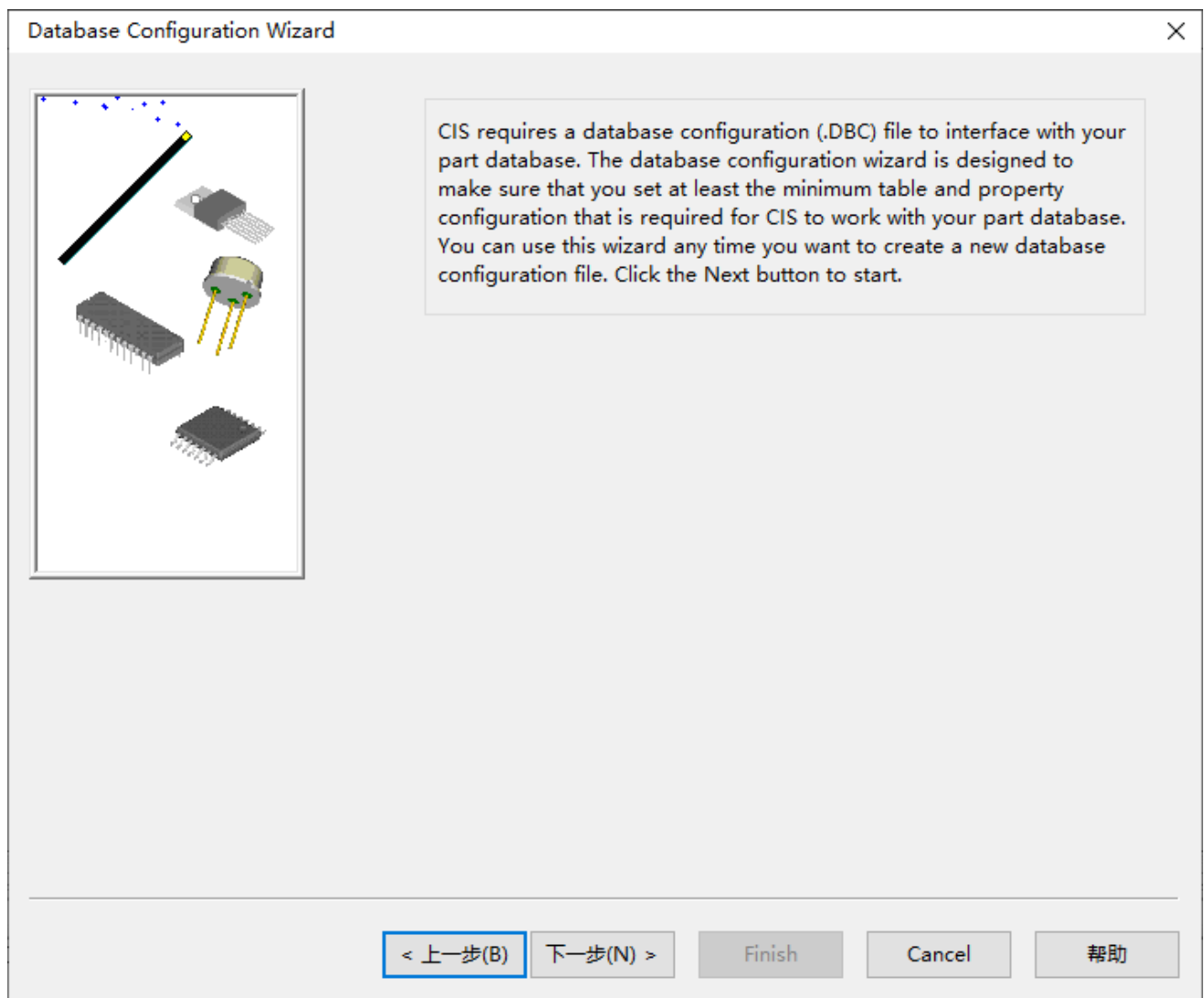


图3.3 配置步骤二

6. 选择"tbea_erp"数据库，下一步

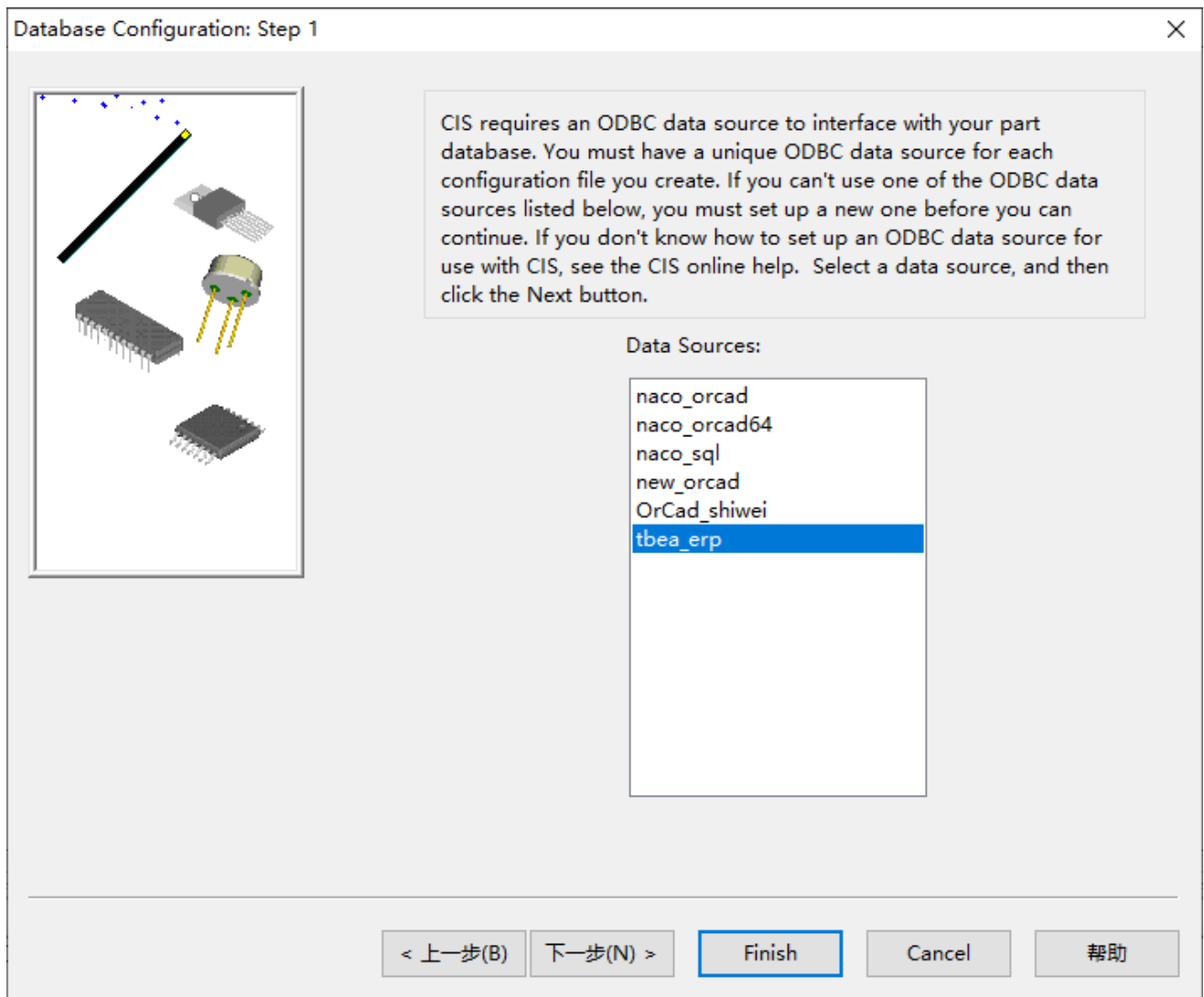


图3.4 进入Step 1

7. 勾选tbea_*的数据表；

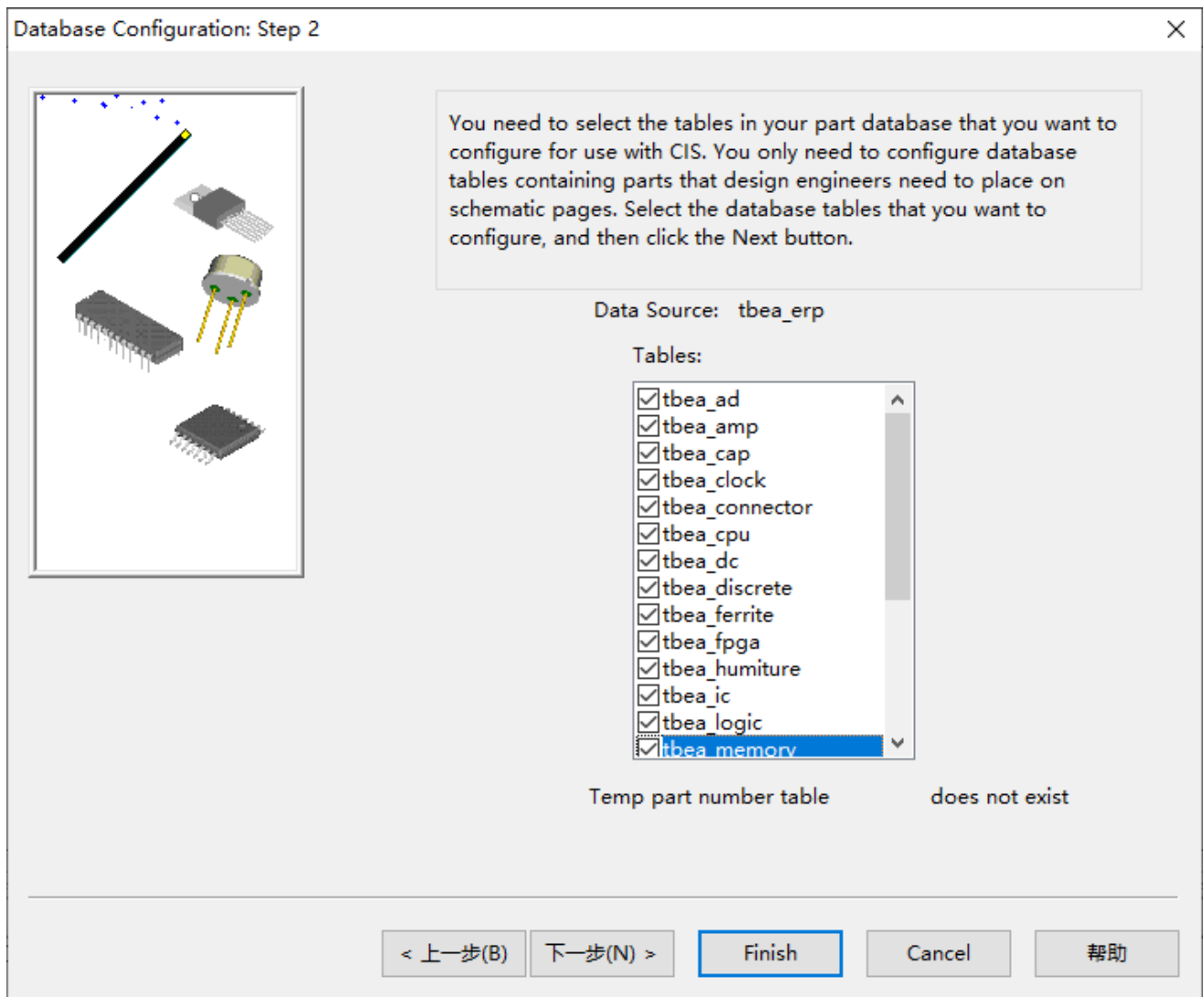


图3.5 进入Step 2

8. 为每一个表配置"Part_Number"和"Value"对应的列（表的个数很多，请耐心等待配置）。

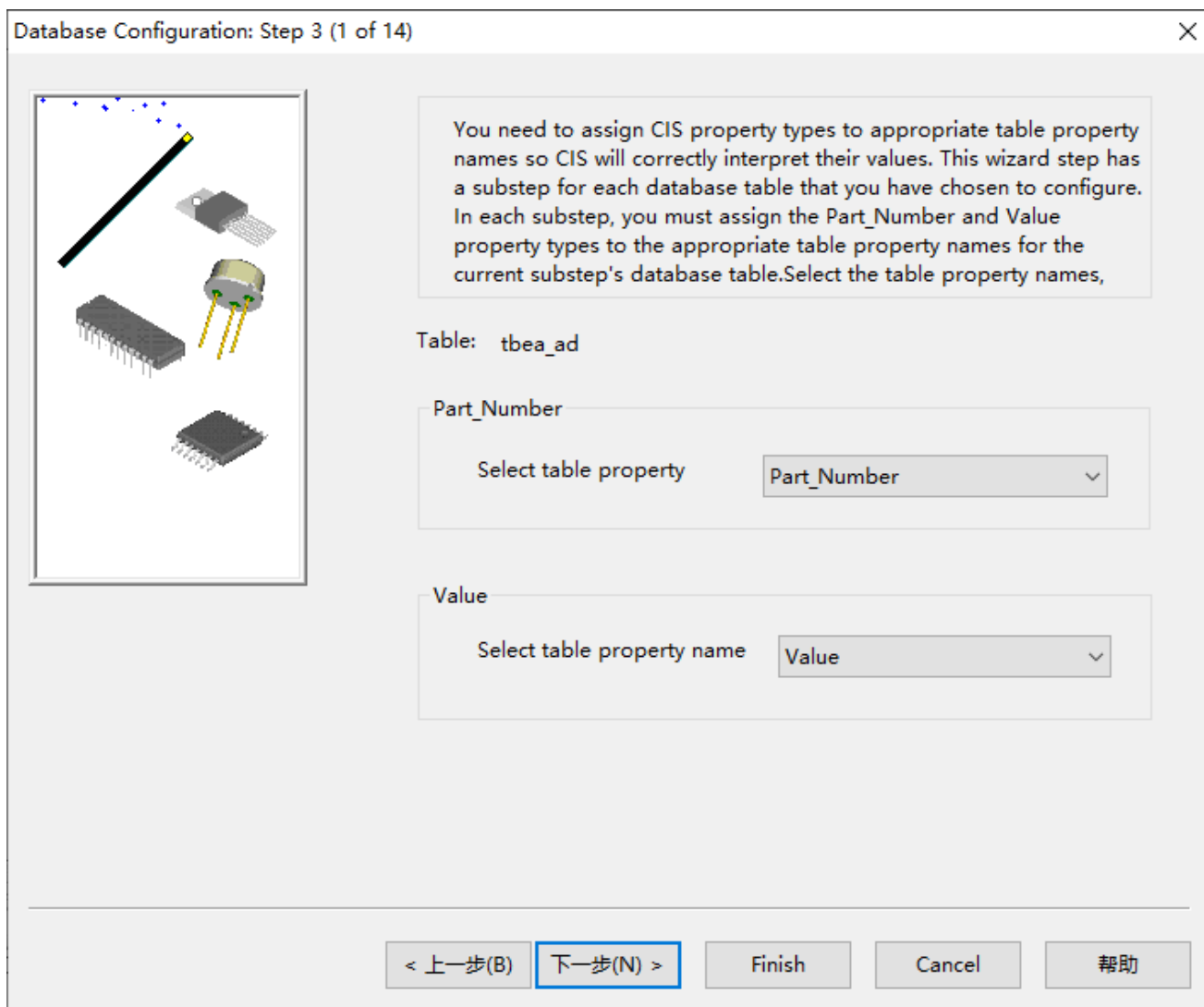


图 3.6 Step 3

9. 为每一个表配置"Part_Type"和"Schematic_Part"对应的列（表的个数很多，请耐心等待配置）。

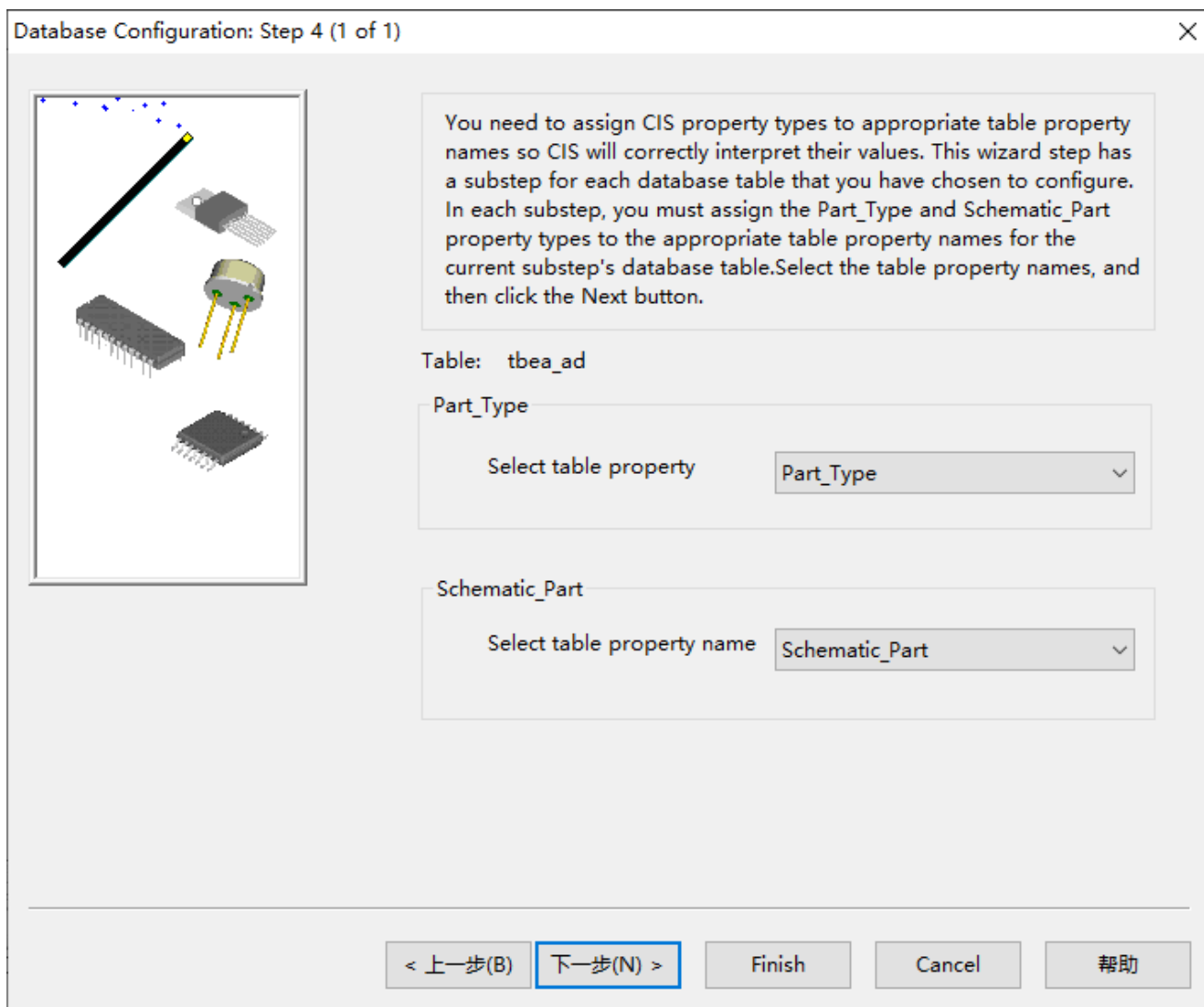


图3.7 Step 4

10. 继续配置PCB_Footprint, PSpice_Model暂时不要选

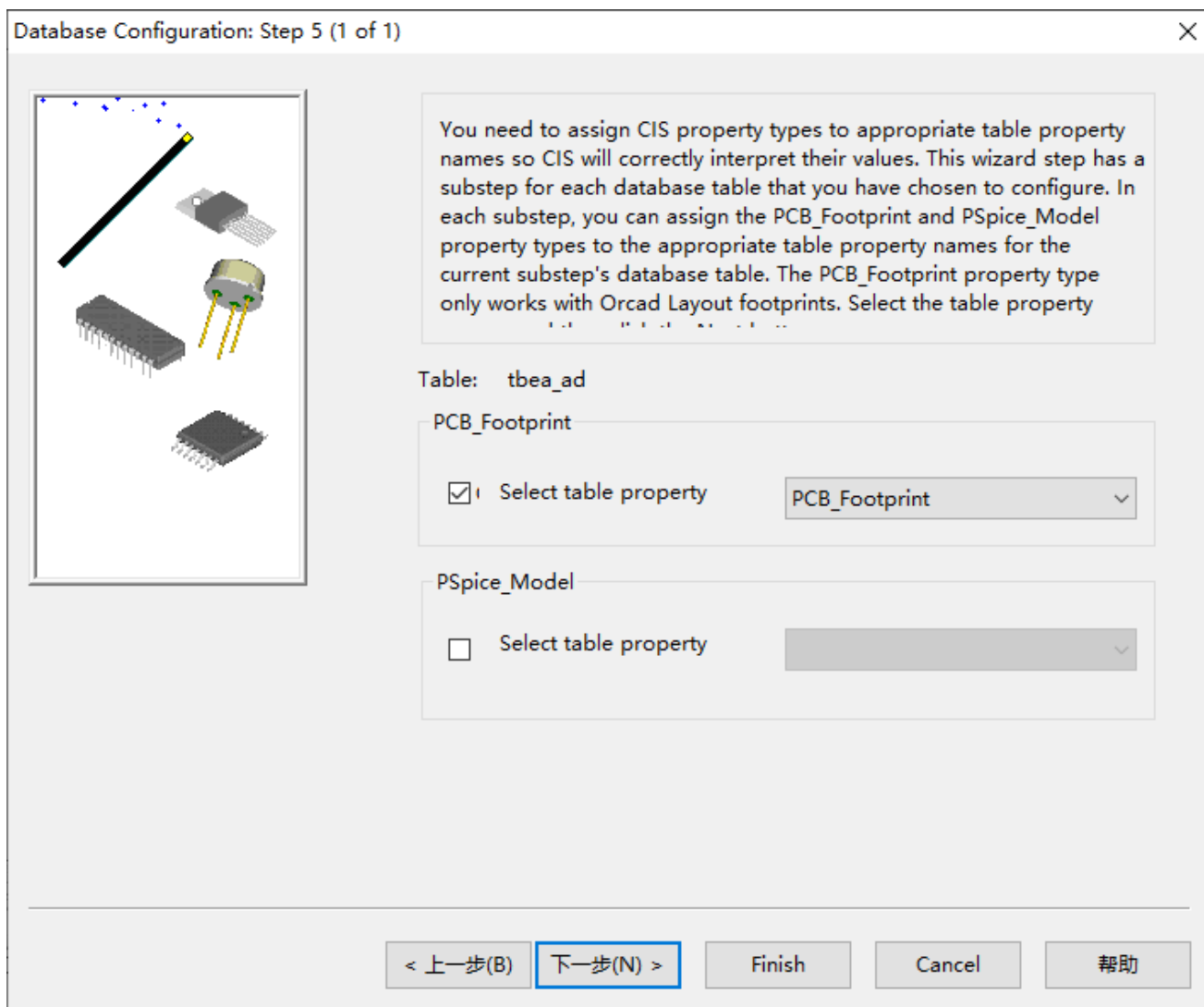


图3.8 Step 5

11. Step 6, 点击"下一步"

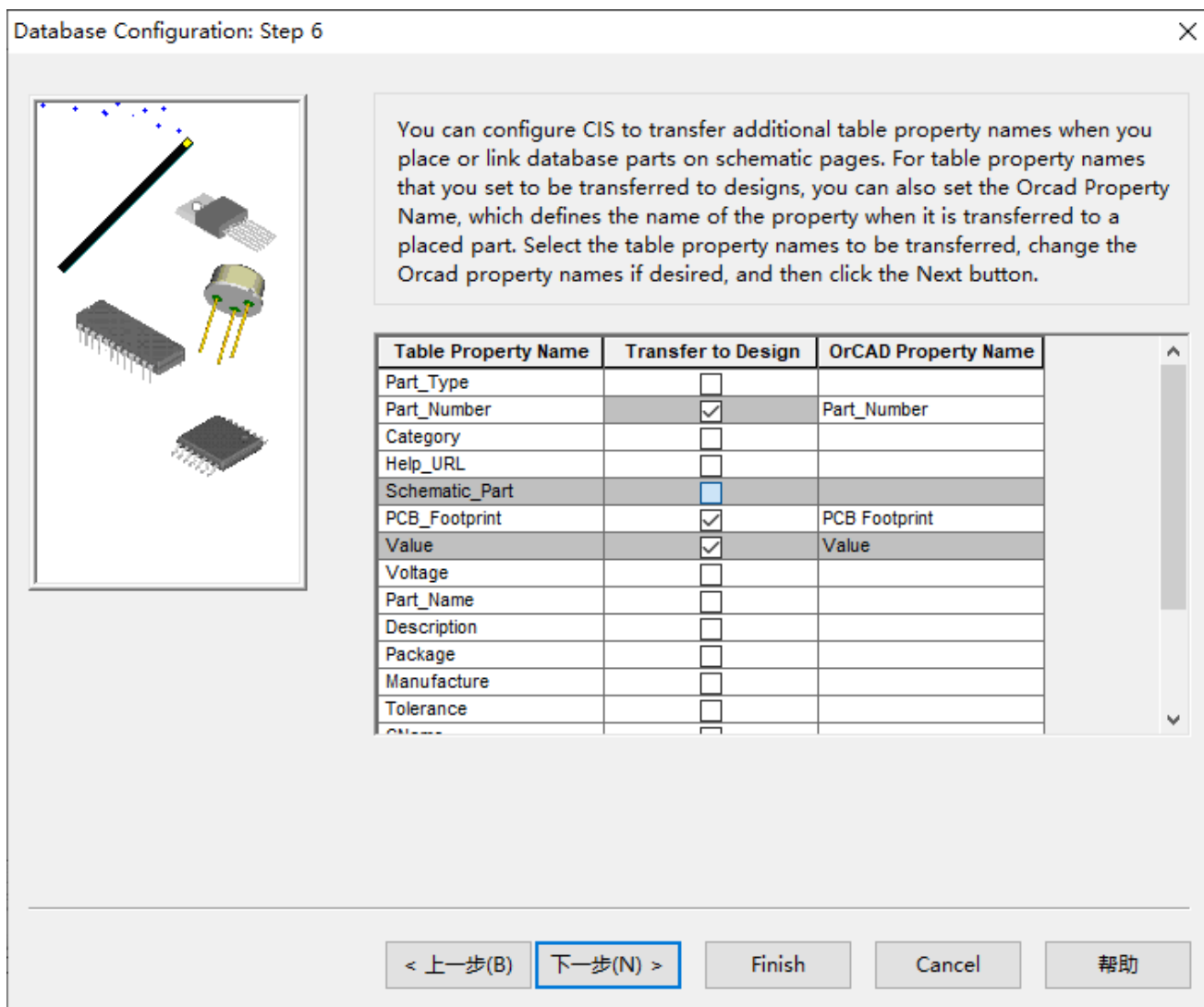


图3.9 Step 6

12. Step 7, 勾选"No ICA Properties", 下一步

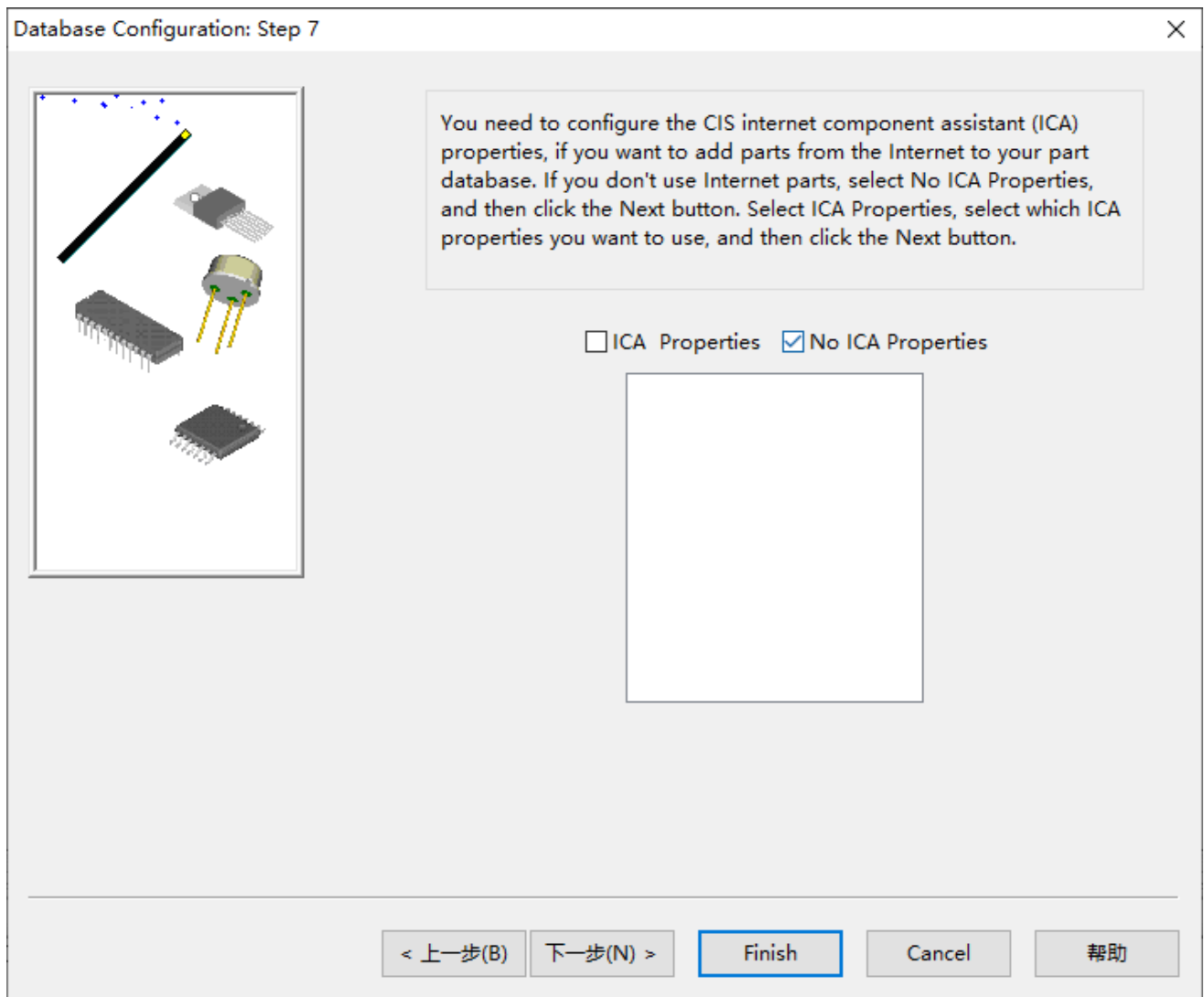


图3.10 Step 7

13. Step 8, 选择"Help_URL"

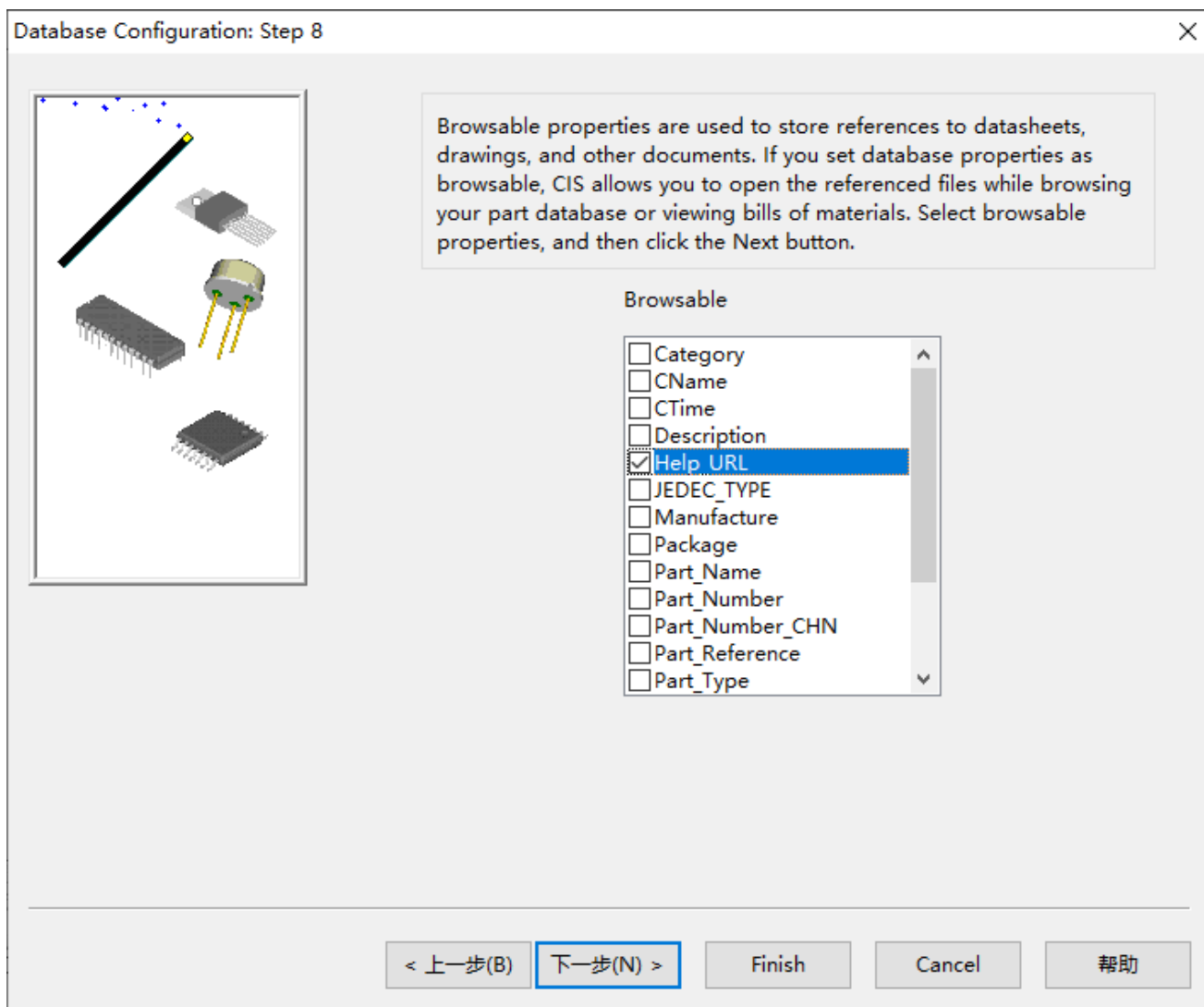


图3.11 Step 8

14. Step 9, 选择"下一步"

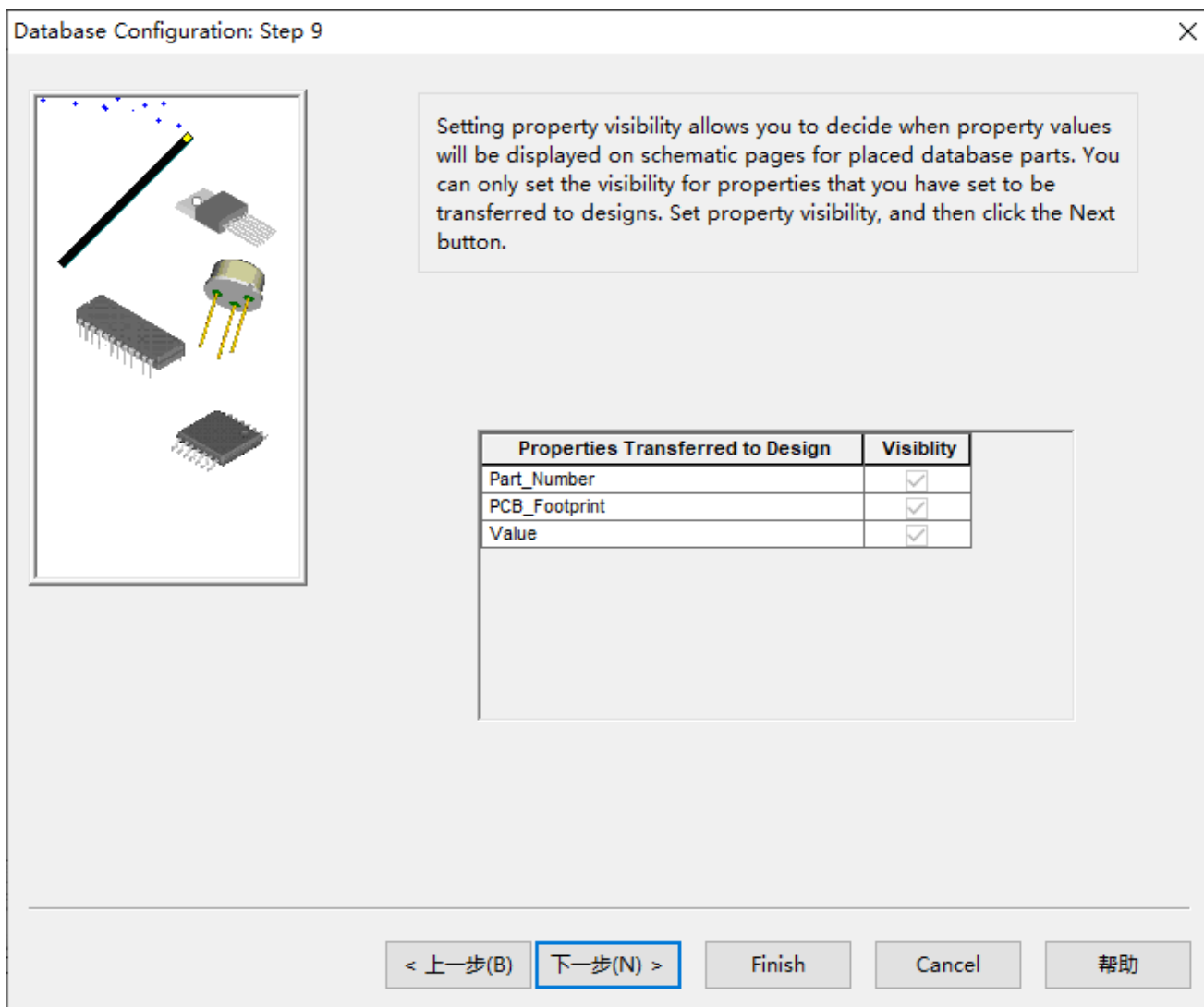


图3.12 Step 9

15. Step 10, 选择Value, 然后点击Finish

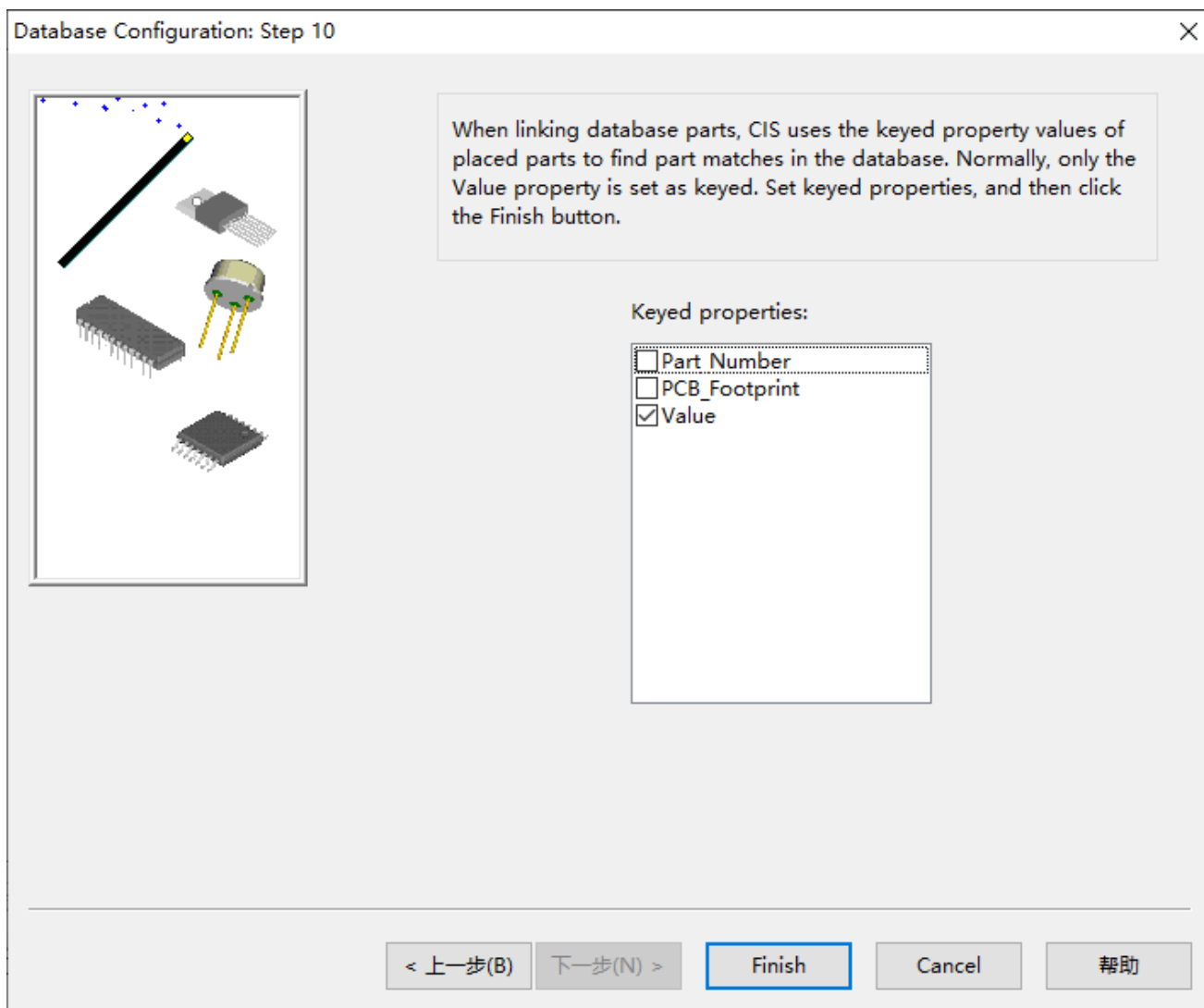


图3.13 Step 10

16.点击"保存"（保存路径自己选择即可）。

2. 配置Capture.ini

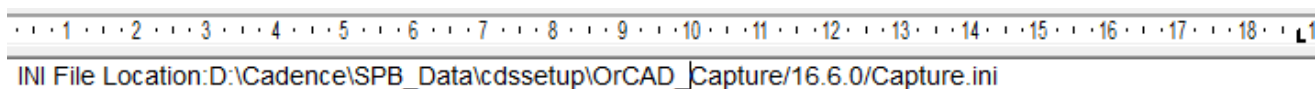


图3.14 找到Capture.ini路径

用记事本或者其他txt软件打开，增加以下几项配置

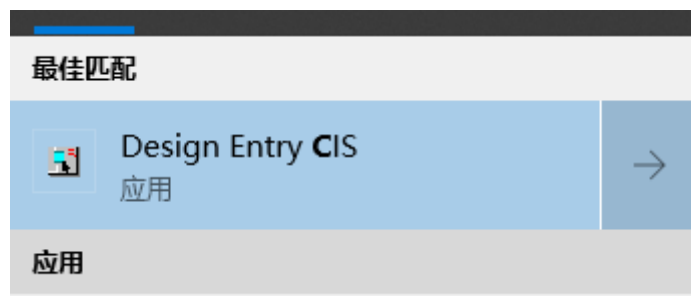
```
1 [Footprint Viewer Type]
2
3 Type=Allegro
4 [Allegro Footprints]
5 Dir0=C:\Cadence\SPB_16.5\share\pcb\pcb_lib\symbols
6 Dir1=X:\allegro
```

```
7 Dir2=X:\allegro\tbea_allegro_symbols
8
9 [Part Library Directories]
10 Dir0=X:\CaptureLib
11 Dir1=X:\capture
12
13 [CIS Browse Directories]
14 Dir0=X:\Help_URL
```

四、验证

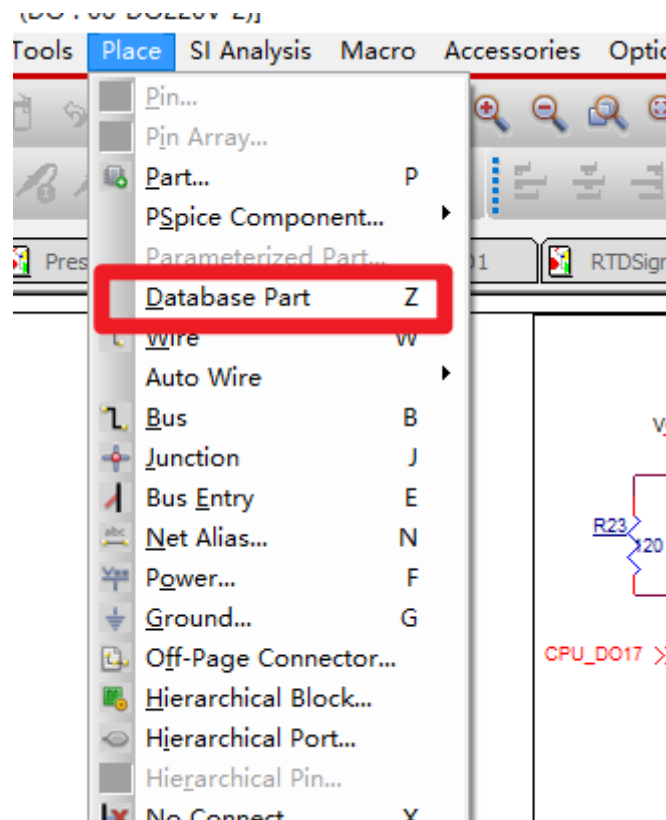
步骤：

1、打开CIS;



2、随便打开一个工程;

3、快捷键"Z", 或者Place->Database Part



4、在CIS Explorer界面选择一条器件，如果显示为绿色，即代表成功。

OrCAD Capture CIS - [CIS Explorer - Place Database Part]

Update Edit View Go Window Help

CONNECTOR_1PIN_1

02-Structure DO1 RTDSgnal1 RTDSgnal1 Pressure... COM1 COM1 01-PreView ASignal1 DO1 DO1 CIS Explorer

Select a Query Save Query Delete Query Relational Que

tbea_erp

tbea_ad

tbea_amp

tbea_cap

tbea_clock

tbea_connector

tbea_cpu

CPU

tbea_dc

tbea_discrete

tbea_ferrite

Explore / Query

Property Database Co

1 Value

2 PCB Footprint

3 Part Number

4 Schematic Part

5 Part Type

6 Category

7 Help_URL

8 Voltage

9 Part Name

10 Description

11 Package

12 Manufacture

13 Tolerance

14 Name

15

Graphical

Kernel

Convert

Packaging

Parts Per Pin

Part

Table	Part_Type	Part_Numb er	Category	Help_URL	Schematic_Part	PCB Footprint	Value	Voltage	Part_Name	Description	Package	Manufact er	Tolerance	CName	CTime	Part_Refer ence	Part_Numb er_CSN	JEDEC_TYP E
1	tbea_cpu	CPU	NC	NC	CPU13Pro		NC	NC	CPU	NC					2022/2/14	U7		
2	tbea_cpu	CPU	10199531	170601	CPU1				CPU	TMS320F281				0202094	2022/2/14	U7		
3	tbea_cpu	CPU	10199557	170601	CPU1				CPU	P80C51602N				0202040	2022/2/14	U7		
4	tbea_cpu	CPU	10199566	170601	CPU1				CPU	NE7C196KD				0202032	2022/2/14	U7		
5	tbea_cpu	CPU	10187821	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
6	tbea_cpu	CPU	10187724	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
7	tbea_cpu	CPU	10187721	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
8	tbea_cpu	CPU	10187722	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
9	tbea_cpu	CPU	10187723	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
10	tbea_cpu	CPU	10187724	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
11	tbea_cpu	CPU	10187725	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
12	tbea_cpu	CPU	10187726	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
13	tbea_cpu	CPU	10187727	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
14	tbea_cpu	CPU	10187728	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
15	tbea_cpu	CPU	10187729	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
16	tbea_cpu	CPU	10187730	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
17	tbea_cpu	CPU	10187731	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
18	tbea_cpu	CPU	10187732	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
19	tbea_cpu	CPU	10187733	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
20	tbea_cpu	CPU	10187734	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
21	tbea_cpu	CPU	10187735	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
22	tbea_cpu	CPU	10187736	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
23	tbea_cpu	CPU	10187737	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
24	tbea_cpu	CPU	10187738	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
25	tbea_cpu	CPU	10187739	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
26	tbea_cpu	CPU	10187740	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
27	tbea_cpu	CPU	10187741	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
28	tbea_cpu	CPU	10187742	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
29	tbea_cpu	CPU	10187743	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
30	tbea_cpu	CPU	10187744	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
31	tbea_cpu	CPU	10187745	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
32	tbea_cpu	CPU	10187746	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
33	tbea_cpu	CPU	10187747	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
34	tbea_cpu	CPU	10187748	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
35	tbea_cpu	CPU	10187749	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
36	tbea_cpu	CPU	10187750	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
37	tbea_cpu	CPU	10187751	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
38	tbea_cpu	CPU	10187752	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
39	tbea_cpu	CPU	10187753	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
40	tbea_cpu	CPU	10187754	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
41	tbea_cpu	CPU	10187755	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
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43	tbea_cpu	CPU	10187757	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
44	tbea_cpu	CPU	10187758	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
45	tbea_cpu	CPU	10187759	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
46	tbea_cpu	CPU	10187760	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
47	tbea_cpu	CPU	10187761	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
48	tbea_cpu	CPU	10187762	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
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54	tbea_cpu	CPU	10187768	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
55	tbea_cpu	CPU	10187769	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
56	tbea_cpu	CPU	10187770	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
57	tbea_cpu	CPU	10187771	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
58	tbea_cpu	CPU	10187772	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
59	tbea_cpu	CPU	10187773	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
60	tbea_cpu	CPU	10187774	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
61	tbea_cpu	CPU	10187775	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
62	tbea_cpu	CPU	10187776	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
63	tbea_cpu	CPU	10187777	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
64	tbea_cpu	CPU	10187778	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
65	tbea_cpu	CPU	10187779	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
66	tbea_cpu	CPU	10187780	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
67	tbea_cpu	CPU	10187781	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
68	tbea_cpu	CPU	10187782	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
69	tbea_cpu	CPU	10187783	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
70	tbea_cpu	CPU	10187784	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
71	tbea_cpu	CPU	10187785	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
72	tbea_cpu	CPU	10187786	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
73	tbea_cpu	CPU	10187787	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
74	tbea_cpu	CPU	10187788	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14	U7		
75	tbea_cpu	CPU	10187789	170601	CPU13Pro	bga468p0_65a16_00x16_00			CPU	A460				0202057	2022/2/14			