LPC 开发环境的建立(lpcxpresso)

一、准备

此处用的是 lpcxpresso_3.2.3_152.exe

下载地址: ftp://lpcxpresso.code-red-tech.com/lpcxpresso_3.2.3_152.exe

二、安装

1. 双击该图标





Setup - LPCIpresso			_ 🗆 🗙
License Agreement Please read the following important informatio	on before continu	uing.	PRESSO
Please read the following License Agreement agreement before continuing with the installa	t. You must acce tion.	pt the terms of t	his
CODE RED TECHNOI	LOGIES, LIMI	TED	
End-User Licence Agreement for LP Tool:	CXpresso Sofi s	ware Develops	nent
November	2009		
THIS END USER LICENCE AGREEN AGREEMENT BETWEEN YOU (EITH SINGLE LEGAL ENTITY) AND CODE	MENT ("LICEI IER A SINGLI 5 RED TECHN	NCE") IS A L E INDIVIDUA IOLOGIES LIM	EGAL L, OR MITED 🔽
I accept the agreement			Print
C I do not accept the agreement			
http://www.nxp.com/lpcxpresso	< <u>B</u> ack	<u>N</u> ext >	Cancel
3. I accept the agreement4. Next			

- 3. I accept the agreement
- 4. Next 4. Next

Setup - LPCXpresso			>
Information Please read the following important informatio	n before continuir	ng.	UNCOPRESS
When you are ready to continue with Setup,	click Next.		
Welcome to LPCXpresso (powered by Code	Red Technologie	is)	-
LPCXpresso provides a complete Rapid Emb NXP LPC Microcontrollers	oedded Developm	ent environment fo	or
LPCXpresso consists of the following comport - LPCXPresso IDE, an Eclipse-based Integra - LPCXpresso utilities, plugins, examples and - GNU-based C/C++ compilation tools and do - Command line utilities	nents: ted Development documentation ocumentation	Environment (IDE	
Forum-based support can be found by visiting forum Further details on LPCXpresso can be found	g <u>http://www.nxp</u> at <u>http://www.nx</u>	.com/lpcxpresso- p.com/lpcxpresso	_
v3.2.3 152			_
http://www.nxp.com/lpcxpresso	< <u>B</u> ack	<u>N</u> ext >	Cancel
5. Next			

HANNA A

Setup - LPCIpresso	
Select Destination Location Where should LPCXpresso be installed?	PRESSO
Setup will install LPCXpresso into th	e following folder.
To continue, click Next. If you would like to s	select a different folder, click Browse.
C:\nxp\lpcxpresso_3.2	Browse
At least 271.1 MB of free disk space is requir v3.2.3_152	red.
http://www.nxp.com/lpcxpresso	< <u>B</u> ack <u>N</u> ext > Cancel
6. 选择安装目录, Next	

🔜 Setup - LPCXpress			
Select Destination L Where should LPCX	.ocation presso be installed?		LPC PRESSO
Folder Does Not	Exist		×
The fold C:\nxp\l does not	ler: .pcxpresso_3.2 . exist. Would you like	the folder to be cres	.ted? .
	<u>是</u> 10 否(<u>N)</u>	
At least 271.1 MB of	free disk space is required.		
At least 271.1 MB of v3.2.3_152 ——— http://www.nxp.com/lpcxp	free disk space is required. <u>resso</u>	(<u>B</u> ack <u>N</u> ext >	Cancel
At least 271.1 MB of v3.2.3_152 <u>http://www.nxp.com/lpcxp</u> 7. 是(Y)	free disk space is required.	(<u>B</u> ack <u>N</u> ext >	Cancel

Select Start Menu Folder Where should Setup place the program's shortcuts? Image: Setup will create the program's shortcuts in the following Start Menu folder. To continue, click Next. If you would like to select a different folder, click Browse.	
Setup will create the program's shortcuts in the following Start Menu folder. To continue, click Next. If you would like to select a different folder, click Browse.	ESSO
LPCXpresso v3.2 Browse	
v3.2.3_152	
8. Next	

Setup - LPCXpresso			
Select Additional Tasks Which additional tasks should be performed?			LPC PRESSO
Select the additional tasks you would like Set then click Next.	up to perform whil	e installing LPC	Kpresso,
Additional icons:			
Create a desktop icon			
- 🕞 For all users			
- C For current user only			
http://www.nxp.com/lpcxpresso	< <u>B</u> ack	<u>N</u> ext >	Cancel
9. Next			

Setup - LPCIpresso	
Ready to Install Setup is now ready to begin installing LPCXpresso on your computer.	UPC PRESSO
Click Install to continue with the installation, or click Back if you want to review change any settings.	v or
Destination location: C:\nxp\lpcxpresso_3.2	<u> </u>
Start Menu folder: LPCXpresso v3.2	
Additional tasks: Additional icons: Create a desktop icon For all users	
1	▼ ►
v3.2.3_102 http://www.nxp.com/lpcxpresso < Back	Cancel
10. Install	

ATT ATT A

Setup - LPCIpresso	_ 🗆 🗙
Installing Please wait while Setup installs LPCXpresso on your computer.	LPC PRESSO
Extracting files C:\nxp\lpcxpresso_3.2\eclipse\jre\bin\hprof.dll	
v3.2.3 152	
http://www.nxp.com/lpcxpresso	Cancel
11. 等待安装完毕	

THE AL	Setup -	LPCIpresso	- 🗆 🗵
	Installing Installir	g device drivers ng device drivers required by LPCXpresso	LPC PRESSO
			đ
	LPCIpre	sso v 3.2	1
	2	Starting installation of LPC-Link Drivers This may cause Windows to issue "Unsigned Driver" warnings. When prompted, please allow the driver to install.	
		補定	
∨3.2 <u>htt</u>	2.3_152 — tp://www.r	ixp.com/lpcxpresso	
12.	确定		
	Ŕ	\mathcal{N}	

pilE	软件安装		
Se 🔤	~		
• h	<u>.</u>	您正在安装的软件没有通过 Windows 徽标测试, 无法验证 它同 Windows XP 的相容性(<u>告诉我为什么这个测试很重要。</u>)	
		继续安装此软件会立即或在以后使系统变得不稳定。 Hicrosoft 建议您现在停止此安装,并同软件供应商 联系,以获得通过 Windows 徵标测试的软件。	
	-	「仍然继续で」「「停止完装で」」	
v3.2.3 <u>http:</u> ,	_152 //www.nxp.c	:om/lpcxpresso	
		×	
13. 仍	然继续		
		1X3X	
	11.		
/	LX)	7	
-11	\mathbf{K}		
-			

code_red

http://www.nxp.com/lpcxpresso

15. Finish, 安装完成

	LPC 开及坏境的建立(Ipcxp	resso
Setup - LPCIpresso		
Information Please read the following ir	mportant information before continuing.	PRESSO
When you are ready to cor	ntinue with Setup, click Next.	
LPCXpresso (powered by	Code Red Technologies)	
Release History - v3.2.3 Added clarifications to the Peripherals view - v3.2.1	license text; include latest examples; updates to	
Added higher-performance	e USB interface for Windows XP	
Fix some Licensing issues		
- v3.1.2 Add support for LPC1114	LPCXpresso board	
- v3.0.10 Initial release. Support for	LPC1343 LPCXpresso board	
	•	l
v3.2.3_152		
http://www.nxp.com/lpcxpresso	<u>N</u> ext >	
14. Next		
Setup - LPCIpresso		. 🗆 🛛
NP	Completing the LPCXpresso Set Wizard	up
	Setup has finished installing LPCXpresso on your computer. application may be launched by selecting the installed icon	. The s.
LPC PRESSO	Click Finish to exit Setup.	
	✓ Launch LPCXpresso v3.2	
	View Getting Started with LPCXpresso (PDF format)	
Powered by		

13 http://www.weboch.com.cn http://www.longdouble.com

< <u>B</u>ack

Finish

三、启动

N	founded by Philips
	LPC PRESSO
	Powered by
	Loading org. eclipse. cdt. ui
启动界面	
四、注册	
启动后,	弹出如止界面,提示注册
E LPCX	presso
1	License type: UNREGISTERED (Code=1) Debug limit: 8k Activation code: not available
	To request an activation code or to activate a license, please select Help->Product Activation
	License Restriction: An UNREGISTERED copy of LPCXpresso may only be used for evaluation purposes. Register and activate to remove this restriction.
	OK

Help

点菜单栏: Help->Product activation->Create Serial number and Activate

		×
Create Serial number and Activate Select OK to visit the registration website where y register your product and receive an Activation Cod	ou can e.	UPC PRESSO
Serial number I3P5	3-BWI4-ITJ2	
✓ Open in external browser		
Copy Serial Number to clipboard		
	OK	Cancel
如图点 Ok		

LPC 开发环境的建立(lpcxpresso)

username	LOG	IN CREATE ACCOUNT FORGOT PASSWORD?	
Home		ode_re	
	Home LPCXpre You mus	esso @ Code Red at be logged in to view this page. Please login using th	e fields at the top of this page.
	If you are the activ	a attempting to register and activate your copy of LPCX ation from within the LPCXpresso IDE.	presso, please login and then retry
		Code Red Technologies LPCXPresso St Legal Statement © 2007-2009, Code Red T	pport Forum schnologies inc.
打开了如上 进行软件注	上网页,因我们没; E册	注册有用户,所以让注册用户后	,再登录
CREAT	E ACCOUNT		
创建用户			
-M			

Create Your LPCXpresso Account

YOUR INFORMATION

First Name*	
Last Name*	
Address*	
City*	
State/Region*	
Postal/Zip Code*	
Telephone*	
Organization Name*	
Job Title	
End application market	
(consumer, industrial control, automative, etc)	J
- K	
YOUR LPCXpresso ACCOUNT	
Username*	
Email*	**
Email (repeat)*	
Sign Lin	

在此填写相关信息



Home

An email containing your login information has been sent to:

@tom.com

We have processed your details and an email with a temporary password has been sent to your email address.

Important: Please ensure you can receive emails from Ipcxpresso@code-red-tech.com. If you do not receive your email within 1 hour, please check your spam folder and/or check with your system adminstrator to see if the email has been blocked. If you cannot receive email from this account, you will not be able to logon.

Log in and change your password to a permanent one. You will also be able to download LPCXpresso and register for your activation code.

Thank you for registering.

说已发到我 tom 邮箱, 感谢谢我的注册

hua yun,

Thank you for registering LPCXpresso. You can now go to <u>the Code Red Technologies LPCXpresso</u> <u>site</u> and log in using the following username and password:



After logging in, we advise you to modify your password by clicking on the My Account link on the left navigation bar. You will also have access to the user space that allow you to download the LPCXpresso software and register for an activation code.

Code Red LPCXpresso team

This is an unattended mailbox. For support or other questions on LPCXpresso, visit http://www.nxp.com/lpcxpresso-forum

进入我邮箱打开邮件,是发过来的账号和密码



回到这里登录: LOGIN 在回到这里:

TELES.			X
Create Serial r Select OK to vi register your p	number and Activate isit the registration websit product and receive an Activ	e where you can ation Code.	
Serial number I	3P5	4F3-BWI4-ITJ2	
🔽 Open in exter	rnal browser		
🔽 Copy Serial B	Tumber to clipboard		
		ОК	Cancel
点 OK 此时打开的是		XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	
	code	e_red	L
account	Home My Registrations		
	Enter serial number here	ode	

点 Send me my activation code

LPC 开发环境的建立(lpcxpresso)

Home

Your activation code has been sent to the email address for this account (1999)

Please ensure you can receive emails from lpcxpresso@code-red-tech.com, and check your spam folder, in case you don't receive your code

Thank you for registering LPCXpresso. Return to Home Page or Register another product. 它说软件注册码已发送到我邮箱

Thank you for registering your product with serial number: Your activation code is:

To activate LPCXpresso, start the product and open the menu Help->Product Activation->Enter Activation code.

Code Red LPCXpresso team This is an unattended mailbox. For support or other questions on LPCXpresso, visit http://www.nxp.com/lpcxpresso-forum

打开邮件:

如上有两个序列,第一个是我电脑生成的,第二个是它发给我的注册码,将它拷来粘贴到 Help->Product Activation->Enter Activation code.

<' **</th <th></th>	
	×
Enter Activation code Activate your product by entering your Activation Code	LPC
Activation code JYK	
ОК	Cancel

OK

Tel:(0755)87240703 83285530 Fax:83240724

LPC 开发环境的建立(lpcxpresso)



OK

注册成功! 将注册码好好保管