

□ We bake cookies in your browser for a better experience. Using this site means that you consent. [Read More](#)

- [Wiki](#)
- [Documentation](#)
- [Forum](#)
- [Bug Reports](#)
- [Code Review](#)

Qt Documentation

- [Qt 4.8](#)
- [QtCore](#)
- [QLatin1Char](#)

Contents

- [Public Functions](#)
- [Detailed Description](#)

QLatin1Char Class

The [QLatin1Char](#) class provides an 8-bit ASCII/Latin-1 character. [More...](#)

Header: `#include <QLatin1Char>`

- [List of all members, including inherited members](#)

Public Functions

[QLatin1Char](#)(char *c*)
char [toLatin1](#)() const
ushort [unicode](#)() const

Detailed Description

The [QLatin1Char](#) class provides an 8-bit ASCII/Latin-1 character.

This class is only useful to avoid the codec for C strings business in the [QChar](#)(ch) constructor. You can avoid it by writing [QChar](#)(ch, 0).

See also [QChar](#), [QLatin1String](#), and [QString](#).

Member Function Documentation

QLatin1Char::QLatin1Char(char *c*)

Constructs a Latin-1 character for *c*. This constructor should be used when the encoding of the input character is known to be Latin-1.

char QLatin1Char::toLatin1() const

Converts a Latin-1 character to an 8-bit ASCII representation of the character.

[ushort](#) QLatin1Char::unicode() const

Converts a Latin-1 character to an 16-bit-encoded Unicode representation of the character.

© 2016 The Qt Company Ltd. Documentation contributions included herein are the copyrights of their respective owners. The documentation provided herein is licensed under the terms of the [GNU Free Documentation License version 1.3](#) as published by the Free Software Foundation. Qt and respective logos are trademarks of The Qt Company Ltd. in Finland and/or other countries worldwide. All other trademarks are property of their respective owners.

- [About us](#)
 - [Training & Events](#)
 - [News](#)

- [Resource Center](#)
- [Partners](#)
- [Careers](#)
- [Locations](#)
- [Product](#)
 - [Qt Framework](#)
 - [Qt Features](#)
 - [Qt Quick](#)
 - [Qt for Device Creation](#)
 - [Qt for Mobile Apps](#)
 - [Qt in Use](#)
- [Developers](#)
 - [Documentation](#)
 - [Examples & Tutorials](#)
 - [Tools](#)
 - [Wiki](#)
 - [Forums](#)
 - [Contribute to Qt](#)
- [Services](#)
 - [Support](#)
 - [Technology Evaluation](#)
 - [Proof of Concept](#)
 - [Design & Implementation](#)
 - [Productization](#)
 - [Qt Cloud Services](#)
- [Download](#)
 - [Free 30-Day Trial](#)
 - [Enterprise](#)
 - [Professional](#)
 - [Indie Mobile](#)
 - [Community](#)
 - [Legal | Terms & Conditions](#)



- [Sign In](#)
- [Feedback](#)
- [Contact us](#)
- [© 2015 The Qt Company](#)