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Titolo	C# 8 Quick Syntax Reference : A Pocket Guide to the Language, APIs, and Library // by Mikael Olsson
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ISBN	1-4842-5577-1
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Descrizione fisica	1 online resource (186 pages)
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Soggetti	Microsoft software Microsoft .NET Framework Programming languages (Electronic computers) Computer programming Microsoft and .NET Programming Languages, Compilers, Interpreters Programming Techniques
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
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Note generali	Previous edition published: 2018.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	1. Hello World -- 2. Compile and Run -- 3. Variables -- 4. Operators -- 5. Strings -- 6. Arrays -- 7. Conditionals -- 8. Loops -- 9. Methods -- 10. Class -- 11. Inheritance -- 12. Redefining Members -- 13. Access Levels -- 14. Static -- 15. Properties -- 16. Indexers -- 17. Interfaces -- 18. Abstract -- 19. Namespaces -- 20. Enum -- 21. Exception Handling -- 22. Operator Overloading -- 23. Custom Conversions -- 24. Struct -- 25. Preprocessors -- 26. Delegates -- 27. Events -- 28. Generics -- 29. Constants -- 30. Asynchronous Methods.
Sommario/riassunto	This quick C# 8 guide is a condensed code and syntax reference to the C# programming language, updated with the latest features of C# 8 for .NET and Windows 10. This book presents the essential C# 8 syntax in a well-organized format that can be used as a handy reference. Specifically, it covers nullable reference types, async streams, ranges and indices, default implementations of interface members, recursive patterns, switch expressions, target-typed new-expressions, platform dependencies and more. In the C# 8 Quick Syntax Reference, you will find a concise reference to the C# language syntax: short, simple, and

focused code examples; a well laid out table of contents; and a comprehensive index allowing easy review. You won't find any technical jargon, bloated samples, drawn-out history lessons, or witty stories. What you will find is a language reference that is to the point and highly accessible. The book is packed with useful information and is a must-have for any C# programmer. You will:

- Discover what's new in C# 8 and .NET for Windows 10 programming
- Employ nullable reference types
- Explore the advanced async streams now available in C# 8
- Work with ranges and indices
- Apply recursive patterns to your applications
- Use switch expressions .
