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# UIColor Additions Reference

[Cocoa > Graphics & Imaging](#)



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# CIColor Additions Reference

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<b>Inherits from</b>	NSObject
<b>Conforms to</b>	NSCoding (CIColor) NSObject (NSObject)
<b>Framework</b>	/System/Library/Frameworks/AppKit.framework
<b>Availability</b>	Available in Mac OS X v10.4 and later.
<b>Declared in</b>	NSColor.h

## Overview

The Application Kit extends the Core Image framework's CIColor class by adding the ability to create an instance of CIColor from an existing NSColor instance.

## Tasks

### Creating a CIColor Instance

- [initWithColor:](#) (page 5)  
Initializes a newly allocated CIColor object using an NSColor object.

## Instance Methods

### **initWithColor:**

Initializes a newly allocated CIColor object using an NSColor object.

```
- (id)initWithColor:(NSColor *)color
```

#### **Parameters**

*color*

The initial color value, which can belong to any available colorspace.

#### **Return Value**

The resulting CIColor object, or nil if the object cannot be initialized with the specified value.

**Availability**

Available in Mac OS X v10.4 and later.

**Declared In**

NSColor.h

# Document Revision History

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This table describes the changes to *CIColor Additions Reference*.

Date	Notes
2006-05-23	First publication of this content as a separate document.

## REVISION HISTORY

### Document Revision History



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