

Converting Colors

Hex(141C0E)

Have a look what the booklet for
Hex(141C0E) contains.

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Color

Hex(141C0E)

Conversions

Conversions Part 1

Format	Color
Hex	141C0E
RGB	20, 28, 14
RGB Percent	8%, 11%, 5%
CMY	0.9216, 0.8902, 0.9451
CMYK	0.29, 0.00, 0.50, 0.89
HSL	94°, 33%, 8%
HSV	94°, 50%, 11%
XYZ	0.7830, 1.0109, 0.5693
YIQ	24.0120, -0.2740, -6.0500

Conversions

Conversions Part 2

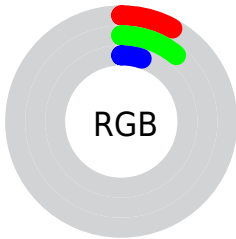
Format	Color
RYB	14, 28, 22
Decimal	1317902
CIELab	9.08, -7.07, 7.52
CIELCh	9, 10.320, 133.259
Yxy	1.0109, 0.3313, 0.4278
Android (android.graphics.Color)	4279507982 (0xFF141C0E)
YUV	24.0120, -4.9359, -3.5185
Hunter-Lab	10.0545, -3.6945, 3.6809

Details

The Hex color **141C0E** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **160E1C**, and the grayscale version is **181818**.

A 20% lighter version of the original color is **3E4739**, and **000000** is the 20% darker color. If you saturate the color by 10%, you get **121C0B**, and if you desaturate by 10%, it is **161C11**.

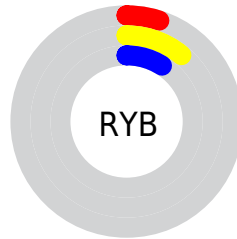
Distribution



Red (8%)

Green (11%)

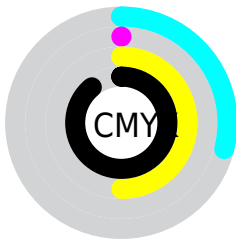
Blue (5%)



Red (5%)

Yellow (11%)

Blue (9%)

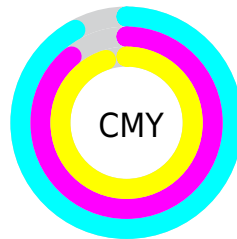


Cyan (29%)

Magenta (0%)

Yellow (50%)

Black (89%)



Cyan (92%)

Magenta (89%)

Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Hex color 141C0E changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color 141C0E by changing the saturation by 10% instead.

■ 141C0E

■ 141C0E

■ F4FFEE

■ 000000

■ 3E4739

■ 555F50

■ 6E7868

■ 879181

■ A1AC9B

■ BCC7B6

■ D8E3D1

■ 141C0E

■ 141C0E

■ 121C0B

■ 161C11

■ 111C08

■ 171C14

■ 0F1C06

■ 191C16

■ 0E1C03

■ 1A1C19

■ 0C1C00

■ 1C1C1C

■ 1E1C1F

■ 1F1C22

■ 211C24

■ 221C27

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



1C1A09



141C0E



0B1D15

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



141C0E



0A1B27



271417

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



141C0E



160E1C

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



25151E



141C0E



151927

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



141C0E



031D23



1E1724



26160F

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



141C0E



051D1A



1E1724



271419

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



141C0E



21241E



1C160E



10120F



919191



121212

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



141C0E



17240E



0E1C0F



0C0D0B



214D00



57CC00

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



160E1C



1B0E24



1C0E1B



0C0B0D



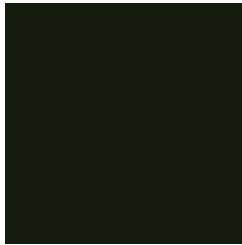
2C004D



7500CC

Previews

White Background



This preview shows how the Hex color 141C0E looks on a white background.

Color Contrast Check

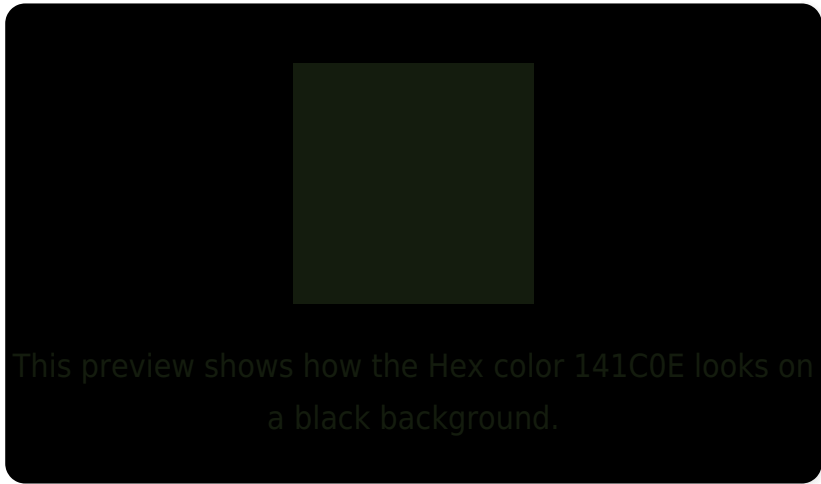
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

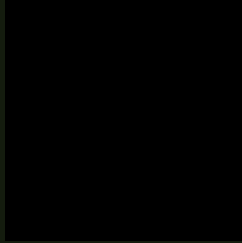
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex 141C0E Background



This preview shows how black text looks on a background with the Hex color 141C0E.



This preview shows how white text looks on a background with the Hex color 141C0E.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
141C0E

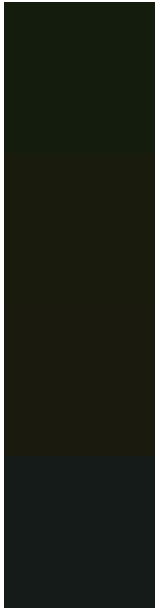
Protanopia
1C1A0D

Deuteranopia
1F190F



Tritanopia
161A1D

Trichromacy



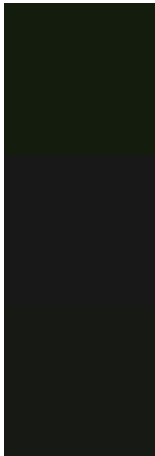
Original Color
141C0E

Protanomaly
191B0D

Deuteranomaly
1B1A0F

Tritanomaly
151B18

Monochromacy



Original Color
141C0E

Achromatopsia
181818

Achromatomaly
171914

CSS Examples

Text

The CSS property to change the color of the text to Hex 141C0E is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #141C0E looks like.

```
.text, #text, p{  
    color:#141C0E  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #141C0E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #141C0E
}
```

Border

The CSS property to change the border of an element to Hex 141C0E is called "border". The border property can be set on classes, ids or directly on the HTML element.

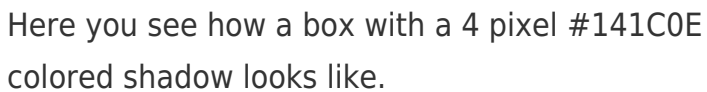
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#141C0E }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#141C0E }
```

If you want to add a box shadow in that color use:



Here you see how a box with a 4 pixel #141C0E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #141C0E; -webkit-box-shadow:4px 4px  
4px 4px #141C0E; box-shadow:4px 4px 4px  
4px #141C0E }
```

Background

The CSS property to change the background color of an element to Hex 141C0E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#141C0E }
```

If only the background color should be changed can be used:

```
.background{ background-color:#141C0E }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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