

Converting Colors

Hex(141D11)

Have a look what the booklet for
Hex(141D11) contains.

Hex(141D11)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(141D11)

Conversions

Conversions Part 1

Format	Color
Hex	141D11
RGB	20, 29, 17
RGB Percent	8%, 11%, 7%
CMY	0.9216, 0.8863, 0.9333
CMYK	0.31, 0.00, 0.41, 0.89
HSL	105°, 26%, 9%
HSV	105°, 41%, 11%
XYZ	0.8290, 1.0679, 0.6927
YIQ	24.9410, -1.5120, -5.6400

Conversions

Conversions Part 2

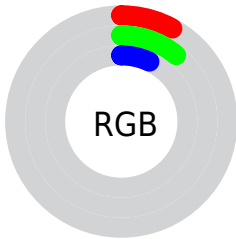
Format	Color
RYB	17, 29, 26
Decimal	1318161
CIELab	9.54, -7.18, 6.55
CIElCh	10, 9.719, 137.641
Yxy	1.0679, 0.3201, 0.4124
Android (android.graphics.Color)	4279508241 (0xFF141D11)
YUV	24.9410, -3.9149, -4.3333
Hunter-Lab	10.3340, -3.7647, 3.2593

Details

The Hex color **141D11** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **1A111D**, and the grayscale version is **191919**.

A 20% lighter version of the original color is **3E493B**, and **000000** is the 20% darker color. If you saturate the color by 10%, you get **121D0E**, and if you desaturate by 10%, it is **161D14**.

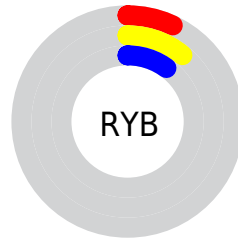
Distribution



Red (8%)

Green (11%)

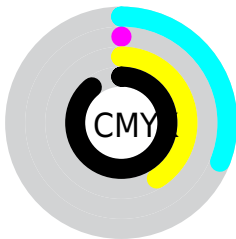
Blue (7%)



Red (7%)

Yellow (11%)

Blue (10%)

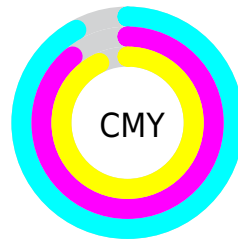


Cyan (31%)

Magenta (0%)

Yellow (41%)

Black (89%)



Cyan (92%)

Magenta (89%)

Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Hex color 141D11 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 141D11 by changing the saturation by 10% instead.

■ 141D11

■ 141D11

■ F5FFF1

■ 000000

■ 3E493B

■ 556052

■ 6E796B

■ 879384

■ A1AD9E

■ BCC9B9

■ D8E5D4

■ 141D11

■ 141D11

■ 121D0E

■ 161D14

■ 101D0B

■ 181D17

■ 0D1D08

■ 1B1D1A

■ 0B1D05

■ 1D1D1D

■ 091D02

■ 1F1D20

■ 071D00

■ 211D22

■ 231D25

■ 251D28

■ 281D2B

Harmonies

Analogous

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



1C1B0C



141D11



0C1E18

Triad

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



141D11



0E1C27



281617

Complementary

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



141D11



1A111D

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.



26161E



141D11



181A27

Square

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



141D11



061D24



201823



261710

Rectangle

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



141D11



071E1C



201823



271619

Sweetspot

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



141D11



232622



1D1A11



121412



949494



141414

Same Dimension

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



141D11



182613



111D14



0E0F0E



144F00



34CF00

Inverse Universe

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



1A111D



211326



1D111A



0F0E0F



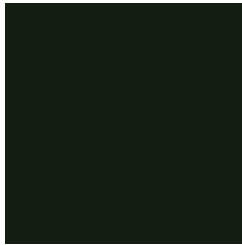
3B004F



9B00CF

Previews

White Background



This preview shows how the Hex color 141D11 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

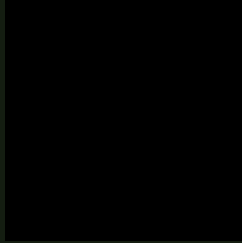
Any Text WCAG AA × Fail

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 141D11 Background



This preview shows how black text looks on a background with the Hex color 141D11.

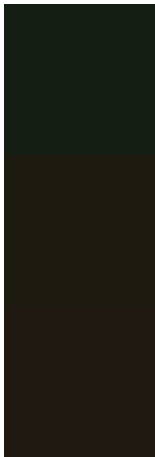


This preview shows how white text looks on a background with the Hex color 141D11.

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](#).

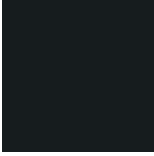
Dichromacy



Original Color
141D11

Protanopia
1D1B10

Deuteranopia
201912



Tritanopia
161C1E

Trichromacy



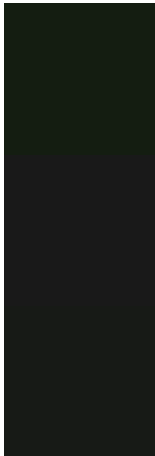
Original Color
141D11

Protanomaly
1A1C10

Deuteranomaly
1C1A12

Tritanomaly
151C19

Monochromacy



Original Color
141D11

Achromatopsia
191919

Achromatomaly
171A16

CSS Examples

Text

The CSS property to change the color of the text to Hex 141D11 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 #141D11 looks like.

```
.text, #text, p{  
    color:#141D11  
}
```

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 #141D11 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #141D11
}
```

Border

The CSS property to change the border of an element to Hex 141D11 is called "border". The border property can be set on classes, ids or directly on the HTML element.

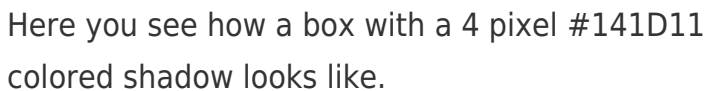
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#141D11 }
```

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

```
.border{ border-color:#141D11 }
```

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



Here you see how a box with a 4 pixel #141D11 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #141D11; -webkit-box-shadow:4px 4px  
4px 4px #141D11; box-shadow:4px 4px 4px  
4px #141D11 }
```

Background

The CSS property to change the background color of an element to Hex 141D11 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#141D11 }
```

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

```
.background{ background-color:#141D11 }
```

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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