

Converting Colors

Hex(191008)

Have a look what the booklet for
Hex(191008) contains.

Hex(191008)	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(191008)

Conversions

Conversions Part 1

Format	Color
Hex	191008
RGB	25, 16, 8
RGB Percent	10%, 6%, 3%
CMY	0.9020, 0.9373, 0.9686
CMYK	0.00, 0.36, 0.68, 0.90
HSL	28°, 52%, 6%
HSV	28°, 68%, 10%
XYZ	0.6300, 0.5948, 0.3113
YIQ	17.7790, 7.9320, -0.5800

Conversions

Conversions Part 2

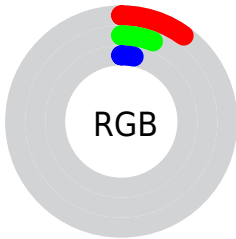
Format	Color
RYB	25, 23, 8
Decimal	1642504
CIELab	5.37, 2.65, 4.81
CIELCh	5, 5.492, 61.147
Yxy	0.5948, 0.4101, 0.3872
Android (android.graphics.Color)	4279832584 (0xFF191008)
YUV	17.7790, -4.8210, 6.3328
Hunter-Lab	7.7122, 1.0855, 3.0052

Details

The Hex color **191008** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **081119**, and the grayscale version is **121212**.

A 20% lighter version of the original color is **433B35**, and **000000** is the 20% darker color. If you saturate the color by 10%, you get **190F06**, and if you desaturate by 10%, it is **19110B**.

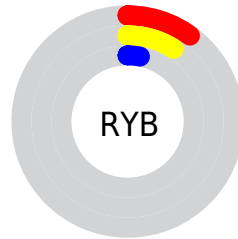
Distribution



Red (10%)

Green (6%)

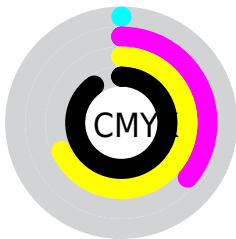
Blue (3%)



Red (10%)

Yellow (9%)

Blue (3%)

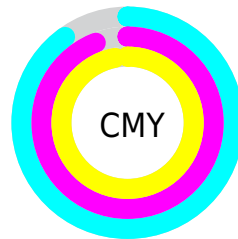


Cyan (0%)

Magenta (36%)

Yellow (68%)

Black (90%)



Cyan (90%)

Magenta (94%)

Yellow (97%)

Brightness & Saturation Gradients

These gradients show how the Hex color 191008 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 191008 by changing the saturation by 10% instead.

■ 191008

■ 191008

■ FBF0E9

■ 000000

■ 433B35

■ 5B524C

■ 736A64

■ 8D837C

■ A79D96

■ C3B8B1

■ DED3CC

■ 191008

■ 191008

■ 190F06

■ 19110B

■ 190D03

■ 19130D

■ 190C01

■ 191410

■ 190C00

■ 191512

■ 191715

■ 191817

■ 19191A

■ 191B1C

■ 191C1F

Harmonies

Analogous

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



1B0F0D



191008



161106

Triad

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



191008



051512



131119

Complementary

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



191008



081119

Split Complementary

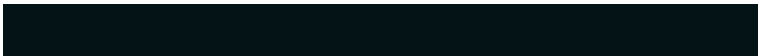
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



0D1219



191008



041416

Square

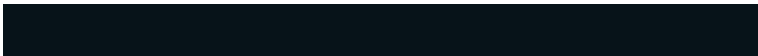
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



191008



0A140D



071319



170F16

Rectangle

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



191008



121207



071319



111119

Sweetspot

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



191008



211E1B



190811



12100E



919191



121212

Same Dimension

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



191008



211306



191808



0D0C0B



4D2400



CC6000

Inverse Universe

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



081119



061421



080919



0B0C0D



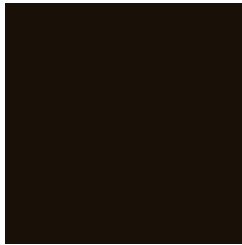
00284D



006CCC

Previews

White Background



This preview shows how the Hex color 191008 looks on a white background.

Color Contrast Check

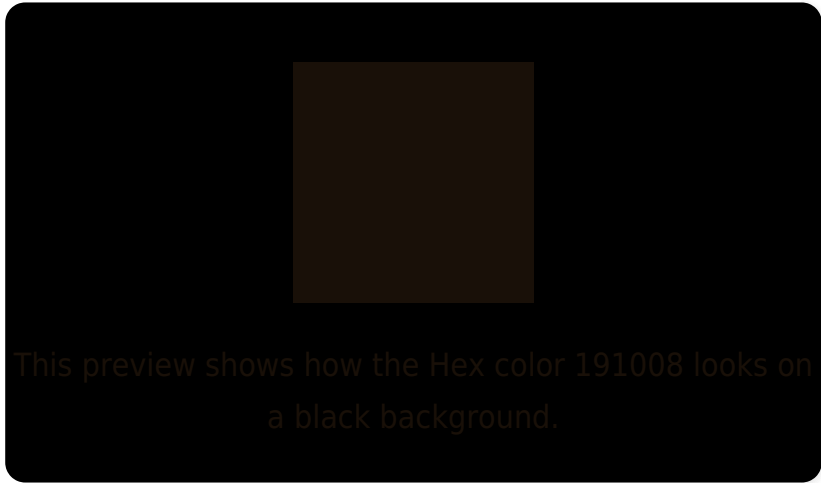
Large Text (above 18pt) WCAG AA ✓ Pass

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

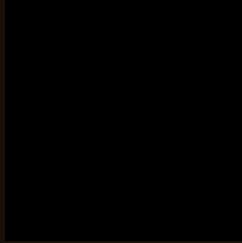
Any Text WCAG AA × Fail

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 191008 Background



This preview shows how black text looks on a background with the Hex color 191008.



This preview shows how white text looks on a background with the Hex color 191008.

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
191008

Protanopia
141209

Deuteranopia
161108



Tritanopia
1A0F10

Trichromacy



Original Color

191008

Protanomaly

161109

Deuteranomaly

171108

Tritanomaly

1A0F0D

Monochromacy



Original Color

191008

Achromatopsia

121212

Achromatomaly

15110E

CSS Examples

Text

The CSS property to change the color of the text to Hex 191008 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 #191008 looks like.

```
.text, #text, p{  
    color:#191008  
}
```

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 #191008 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #191008
}
```

Border

The CSS property to change the border of an element to Hex 191008 is called "border". The border property can be set on classes, ids or directly on the HTML element.

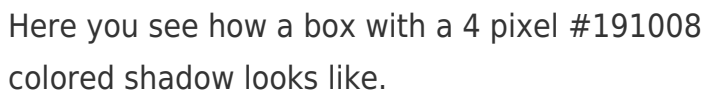
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#191008 }
```

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

```
.border{ border-color:#191008 }
```

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



Here you see how a box with a 4 pixel #191008 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #191008; -webkit-box-shadow:4px 4px  
4px 4px #191008; box-shadow:4px 4px 4px  
4px #191008 }
```

Background

The CSS property to change the background color of an element to Hex 191008 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#191008 }
```

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

```
.background{ background-color:#191008 }
```

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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