

Converting Colors

Hex(A1110B)

Have a look what the booklet for
Hex(A1110B) contains.

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Color

Hex(A1110B)

Conversions

Conversions Part 1

Format	Color
Hex	A1110B
RGB	161, 17, 11
RGB Percent	63%, 7%, 4%
CMY	0.3686, 0.9333, 0.9569
CMYK	0.00, 0.89, 0.93, 0.37
HSL	2°, 87%, 34%
HSV	2°, 93%, 63%
XYZ	14.9588, 8.0021, 1.0728
YIQ	59.3720, 87.7500, 28.6620

Conversions

Conversions Part 2

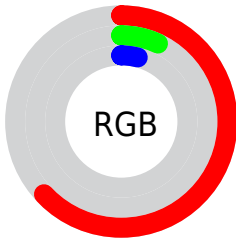
Format	Color
RYB	161, 17, 11
Decimal	10555659
CIELab	33.99, 54.49, 43.31
CIElCh	34, 69.606, 38.478
Yxy	8.0021, 0.6224, 0.3330
Android (android.graphics.Color)	4288745739 (0xFFA1110B)
YUV	59.3720, -23.8474, 89.1278
Hunter-Lab	28.2880, 44.8873, 17.5532

Details

The Hex color **A1110B** is a dark color, and the websafe version is hex **990000**. A complement of this color would be **0B9BA1**, and the grayscale version is **3C3C3C**.

A 20% lighter version of the original color is **E05139**, and **640000** is the 20% darker color. If you saturate the color by 10%, you get **A10600**, and if you desaturate by 10%, it is **A1201B**.

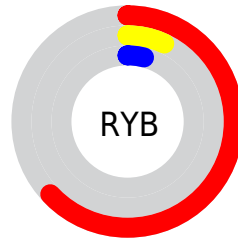
Distribution



Red (63%)

Green (7%)

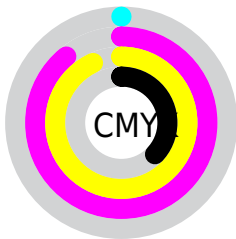
Blue (4%)



Red (63%)

Yellow (7%)

Blue (4%)

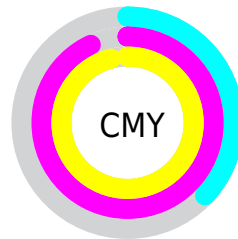


Cyan (0%)

Magenta (89%)

Yellow (93%)

Black (37%)



Cyan (37%)

Magenta (93%)

Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Hex color A1110B 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 A1110B by changing the saturation by 10% instead.

 A1110B

 A1110B

 FFFFFF1

 820000

 E05139

 640000

 FF6C51

 460001

 FF8869

 290001

 FFA483

 000000

 FFC09D

 FFDDDB9

 FFFBD4

 A1110B

 A1110B

 A10600

 A1201B

 A1302B

 A13F3B

 A14F4B

 A15E5C

 A16E6C

 A17D7C

 A18D8C

 A19C9C

Harmonies

Analogous

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



AC0043



A1110B



823D00

Triad

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



A1110B



006423



0053C0

Complementary

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



A1110B



0B9BA1

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.



0061B8



A1110B



00665F

Square

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



A1110B



045E00



006694



5F37A8

Rectangle

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



A1110B



654D00



006694



0059C1

Sweetspot

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



A1110B



D19997



A10B9C



694645



E8E8E8



696969

Same Dimension

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



A1110B



D10800



A15B0B



524A49



910600



120100

Inverse Universe

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



0B9BA1



00C9D1



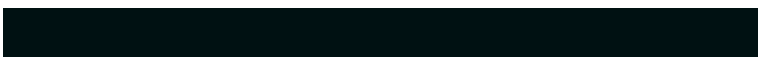
0B51A1



495152



008C91



001112

Previews

White Background



This preview shows how the Hex color A1110B 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 A1110B Background



This preview shows how black text looks on a background with the Hex color A1110B.



This preview shows how white text looks on a background with the Hex color A1110B.

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
A1110B

Protanopia
5C5219

Deuteranopia
674E00



Tritanopia
A1110B

Trichromacy



Original Color
A1110B

Protanomaly
753A14

Deuteranomaly
7C3804

Tritanomaly
A1110B

Monochromacy



Original Color
A1110B

Achromatopsia
3B3B3B

Achromatomaly
602C2A

CSS Examples

Text

The CSS property to change the color of the text to Hex A1110B 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 #A1110B looks like.

```
.text, #text, p{  
    color:#A1110B  
}
```

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 #A1110B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A1110B
}
```

Border

The CSS property to change the border of an element to Hex A1110B is called "border". The border property can be set on classes, ids or directly on the HTML element.

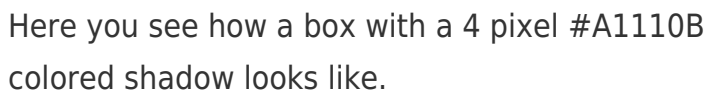
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A1110B }
```

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

```
.border{ border-color:#A1110B }
```

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



Here you see how a box with a 4 pixel `#A1110B` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A1110B; -webkit-box-shadow:4px 4px  
4px 4px #A1110B; box-shadow:4px 4px 4px  
4px #A1110B }
```

Background

The CSS property to change the background color of an element to Hex A1110B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A1110B }
```

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

```
.background{ background-color:#A1110B }
```

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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