

Converting Colors

Hex(AD1007)

Have a look what the booklet for
Hex(AD1007) contains.

Hex(AD1007)	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(AD1007)

Conversions

Conversions Part 1

Format	Color
Hex	AD1007
RGB	173, 16, 7
RGB Percent	68%, 6%, 3%
CMY	0.3216, 0.9373, 0.9725
CMYK	0.00, 0.91, 0.96, 0.32
HSL	3°, 92%, 35%
HSV	3°, 96%, 68%
XYZ	17.4572, 9.2702, 1.0702
YIQ	61.9170, 96.4610, 30.4850

Conversions

Conversions Part 2

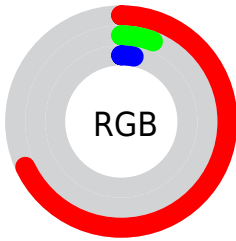
Format	Color
RYB	173, 17, 7
Decimal	11341831
CIELab	36.50, 57.93, 47.67
CIElCh	36, 75.022, 39.455
Yxy	9.2702, 0.6280, 0.3335
Android (android.graphics.Color)	4289531911 (0xFFAD1007)
YUV	61.9170, -27.0741, 97.4198
Hunter-Lab	30.4469, 49.0636, 19.2288

Details

The Hex color **AD1007** is a dark color, and the websafe version is hex **990000**. A complement of this color would be **07A4AD**, and the grayscale version is **3E3E3E**.

A 20% lighter version of the original color is **ED5337**, and **6F0000** is the 20% darker color. If you saturate the color by 10%, you get **AD0900**, and if you desaturate by 10%, it is **AD2018**.

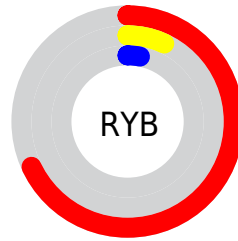
Distribution



Red (68%)

Green (6%)

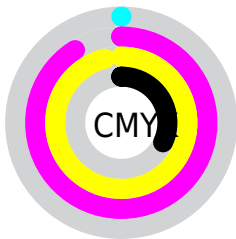
Blue (3%)



Red (68%)

Yellow (7%)

Blue (3%)

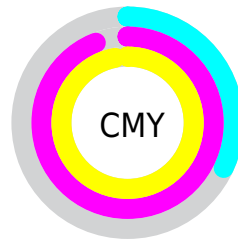


Cyan (0%)

Magenta (91%)

Yellow (96%)

Black (32%)



Cyan (32%)

Magenta (94%)

Yellow (97%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD1007 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 AD1007 by changing the saturation by 10% instead.

 AD1007

 AD1007

 FFFFF0

 8E0000

 ED5337

 6F0000

 FF6F4F

 500000

 FF8B68

 340002

 FFA781

 000000

 FFC49C

 FFE1B7

 FFFED3

 AD1007

 AD1007

 AD0900

 AD2018

 AD312A

 AD413B

 AD514C

 AD625E

 AD726F

 AD8380

 AD9391

 ADA3A3

Harmonies

Analogous

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



BA0046



AD1007



8A4200

Triad

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



AD1007



006B27



0059D0

Complementary

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



AD1007



07A4AD

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.



0068C9



AD1007



006D68

Square

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



AD1007



006600



006DA2



6939B5

Rectangle

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



AD1007



6B5400



006DA2



005FD1

Sweetspot

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



AD1007



E0A39F



AD07A5



704B49



F0F0F0



707070

Same Dimension

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



AD1007



E00C00



AD6207



574F4E



960800



170100

Inverse Universe

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



07A4AD



00D4E0



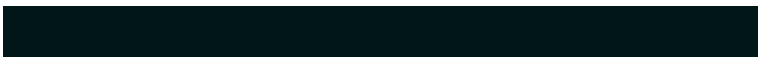
0752AD



4E5657



008E96



001617

Previews

White Background



This preview shows how the Hex color AD1007 looks on a white background.

Color Contrast Check

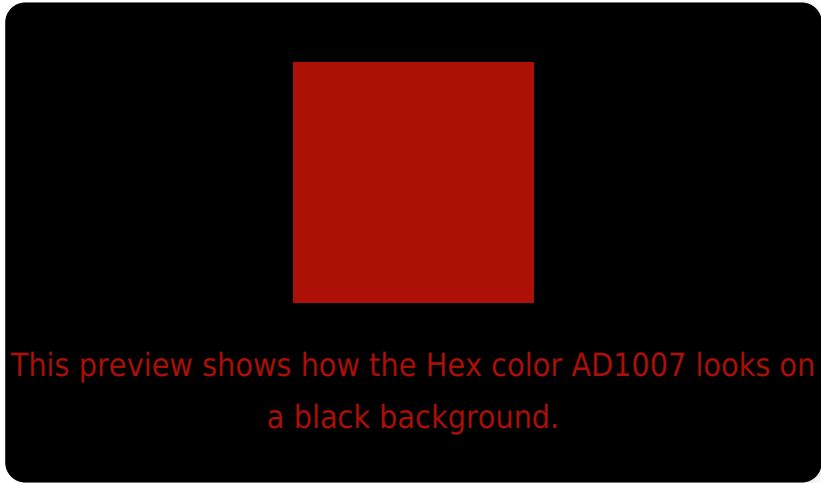
Large Text (above 18pt) WCAG AA ✓ Pass

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 AD1007 Background



This preview shows how black text looks on a background with the Hex color AD1007.



This preview shows how white text looks on a background with the Hex color AD1007.

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
AD1007

Protanopia
635818

Deuteranopia
6F5400

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex AD1007 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 #AD1007 looks like.

```
.text, #text, p{  
    color:#AD1007  
}
```

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 #AD1007 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD1007 }  
}
```

Border

The CSS property to change the border of an element to Hex AD1007 is called "border". The border property can be set on classes, ids or directly on the HTML element.

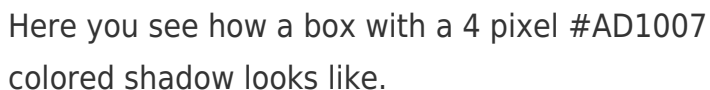
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid #AD1007 }  
}
```

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

```
.border{ border-color:#AD1007 }
```

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



Here you see how a box with a 4 pixel #AD1007 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD1007; -webkit-box-shadow:4px 4px  
4px 4px #AD1007; box-shadow:4px 4px 4px  
4px #AD1007 }
```

Background

The CSS property to change the background color of an element to Hex AD1007 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD1007 }
```

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

```
.background{ background-color:#AD1007 }
```

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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