

Converting Colors

Decimal(11197173)

Have a look what the booklet for
Decimal(11197173) contains.

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Color

Decimal(11197173)

Conversions

Conversions Part 1

Format	Color
Hex	AADAF5
RGB	170, 218, 245
RGB Percent	67%, 85%, 96%
CMY	0.3333, 0.1451, 0.0392
CMYK	0.31, 0.11, 0.00, 0.04
HSL	202°, 79%, 81%
HSV	202°, 31%, 96%
XYZ	58.1304, 65.2814, 95.9230
YIQ	206.7260, -37.2750, -1.7790

Conversions

Conversions Part 2

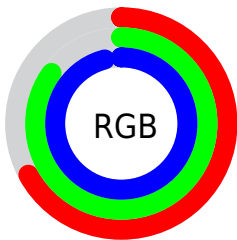
Format	Color
R _{YB}	170, 199, 245
Decimal	11197173
CIE Lab	84.63, -9.33, -18.23
CIE LCh	85, 20.478, 242.902
Yxy	65.2814, 0.2650, 0.2976
Android (android.graphics.Color)	4289387253 (0xFFAADAFA5)
YUV	206.7260, 18.8691, -32.2087
Hunter-Lab	80.7969, -12.9705, -13.8319

Details

The Decimal color **11197173** is a light color, and the websafe version is hex **99CCFF**. A complement of this color would be **16106922**, and the grayscale version is **13619151**.

A 20% lighter version of the original color is **14942207**, and **7644093** is the 20% darker color. If you saturate the color by 10%, you get **9622005**, and if you desaturate by 10%, it is **12837877**.

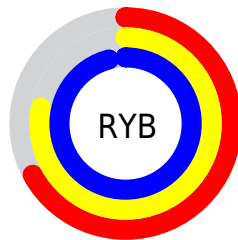
Distribution



Red (67%)

Green (85%)

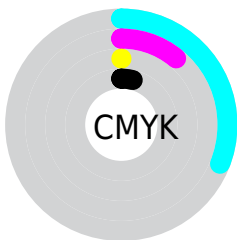
Blue (96%)



Red (67%)

Yellow (78%)

Blue (96%)

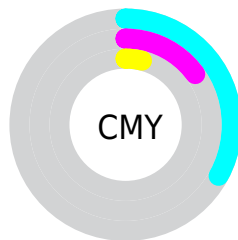


Cyan (31%)

Magenta (11%)

Yellow (0%)

Black (4%)



Cyan (33%)

Magenta (15%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11197173 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 Decimal color 11197173 by changing the saturation by 10% instead.



■ 11197173

■ 11197173

■ 9622005

■ 12837877

■ 7981301

■ 14413045

■ 6406389

■ 15987957

■ 4765685

■ 16776693

■ 3190517

■ 16777205

■ 1549813

■ 40437

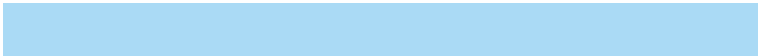
Harmonies

Analogous

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



10542823



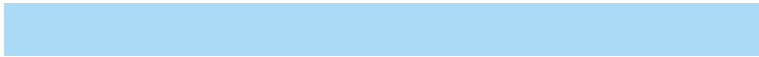
11197173



12637433

Triad

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



11197173



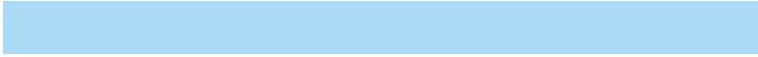
16434898



13359283

Complementary

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



11197173



16106922

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.



14799533



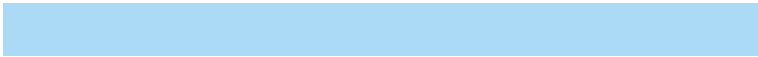
11197173



16500671

Square

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



11197173



15648997



15912113



11918785

Rectangle

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



11197173



13750519



15912113



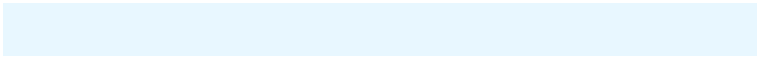
13817776

Sweetspot

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



11197173



15267839



11204036



7436928



0



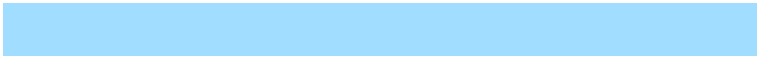
8421504

Same Dimension

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



11197173



10608127



11187701



7239290



30650



9787

Inverse Universe

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



16100058



16753117



16116394



8023670



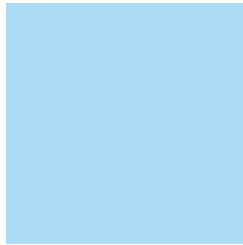
12189815



3866662

Previews

White Background



This preview shows how the Decimal color 11197173 looks on a white background.

Color Contrast Check

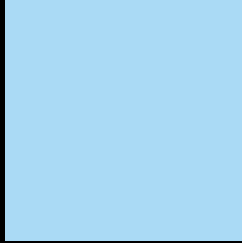
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Decimal color 11197173 looks on a black 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

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

Decimal 11197173 Background



This preview shows how black text looks on a background with the Decimal color 11197173.

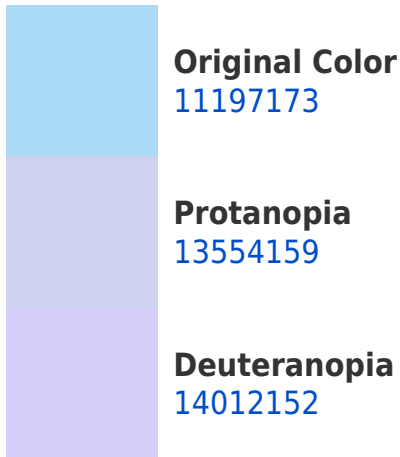



This preview shows how white text looks on a background with the Decimal color 11197173.

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



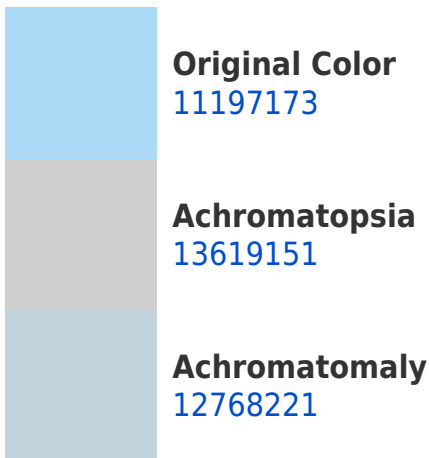


Tritanopia
11066349

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Decimal 11197173 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 #AADAFA5 looks like.

```
.text, #text, p{  
    color:#AADAFA5  
}
```

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 #AADA55 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AADA55  
}
```

Border

The CSS property to change the border of an element to Decimal 11197173 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  
#AADA55 }
```

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

```
.border{ border-color:#AADAF5 }
```

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

Here you see how a box with a 4 pixel #AADAF5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AADAF5; -webkit-box-shadow:4px 4px  
4px 4px #AADAF5; box-shadow:4px 4px 4px  
4px #AADAF5 }
```

Background

The CSS property to change the background color of an element to Decimal 11197173 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AADAF5 }
```

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

```
.background{ background-color:#AADAF5 }
```

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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