

Converting Colors

Decimal(10993372)

Have a look what the booklet for
Decimal(10993372) contains.

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Color

Decimal(10993372)

Conversions

Conversions Part 1

Format	Color
Hex	A7BEDC
RGB	167, 190, 220
RGB Percent	65%, 75%, 86%
CMY	0.3451, 0.2549, 0.1373
CMYK	0.24, 0.14, 0.00, 0.14
HSL	214°, 43%, 76%
HSV	214°, 24%, 86%
XYZ	47.2681, 50.2097, 74.9103
YIQ	186.5430, -23.3380, 4.4540

Conversions

Conversions Part 2

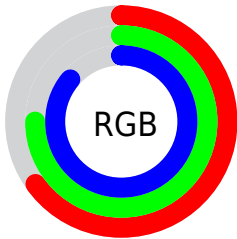
Format	Color
RYB	167, 183, 220
Decimal	10993372
CIELab	76.20, -1.27, -17.60
CIELCh	76, 17.643, 265.884
Yxy	50.2097, 0.2742, 0.2913
Android (android.graphics.Color)	4289183452 (0xFFA7BEDC)
YUV	186.5430, 16.4943, -17.1392
Hunter-Lab	70.8588, -4.9302, -13.0789

Details

The Decimal color **10993372** is a light color, and the websafe version is hex **99CCFF**. A complement of this color would be **14468519**, and the grayscale version is **12237498**.

A 20% lighter version of the original color is **14677759**, and **7506341** is the 20% darker color. If you saturate the color by 10%, you get **9548508**, and if you desaturate by 10%, it is **12438236**.

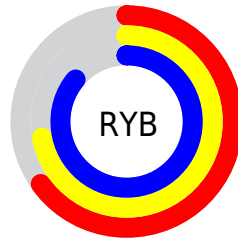
Distribution



Red (65%)

Green (75%)

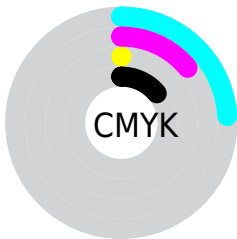
Blue (86%)



Red (65%)

Yellow (72%)

Blue (86%)

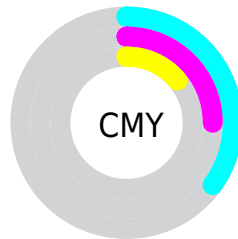


Cyan (24%)

Magenta (14%)

Yellow (0%)

Black (14%)



Cyan (35%)

Magenta (25%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10993372 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 10993372 by changing the saturation by 10% instead.



■ 10993372

■ 10993372

■ 9548508

■ 12438236

■ 8103388

■ 13883356

■ 6658524

■ 15328220

■ 5213404

■ 16773340

■ 3768540

■ 16776412

■ 2323420

■ 16777180

■ 878556

■ 24540

Harmonies

Analogous

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



9880534



10993372



12368089

Triad

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



10993372



14594478



10994601

Complementary

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



10993372



14468519

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.



12173214



10993372



14202274

Square

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



10993372



14397887



13351580



10012089

Rectangle

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



10993372



13219283



13351580



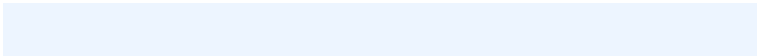
11387557

Sweetspot

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



10993372



15595007



11001028



7699072



0



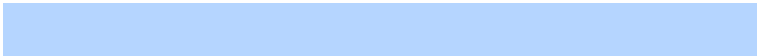
8421504

Same Dimension

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



10993372



11916799



11184092



6514542



19373



5166

Inverse Universe

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



14460862



16758229



14277799



7234407



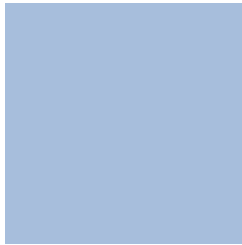
11337803



3014676

Previews

White Background



This preview shows how the Decimal color 10993372 looks on a white background.

Color Contrast Check

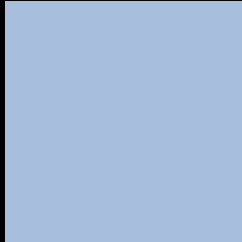
Large Text (above 18pt) WCAG AA × Fail

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 10993372 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

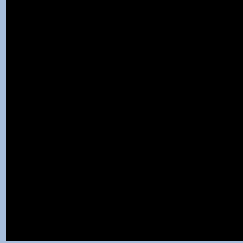
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

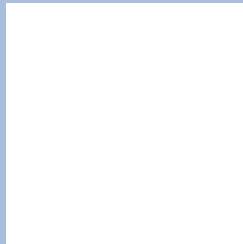
Any Text WCAG AAA ✓ Pass

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

Decimal 10993372 Background



This preview shows how black text looks on a background with the Decimal color 10993372.

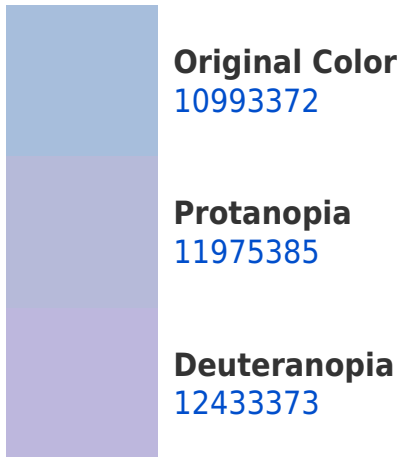


This preview shows how white text looks on a background with the Decimal color 10993372.

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
10797263

Trichromacy



Original Color
10993372

Protanomaly
11647962

Deuteranomaly
11909853

Tritanomaly
10862548

Monochromacy



Original Color
10993372

Achromatopsia
12303291

Achromatomaly
11844807

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10993372 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 #A7BEDC looks like.

```
.text, #text, p{  
    color:#A7BEDC  
}
```

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 #A7BEDC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A7BEDC
}
```

Border

The CSS property to change the border of an element to Decimal 10993372 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
#A7BEDC }
```

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

```
.border{ border-color:#A7BEDC }
```

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

Here you see how a box with a 4 pixel #A7BEDC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A7BEDC; -webkit-box-shadow:4px 4px  
4px 4px #A7BEDC; box-shadow:4px 4px 4px  
4px #A7BEDC }
```

Background

The CSS property to change the background color of an element to Decimal 10993372 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A7BEDC }
```

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

```
.background{ background-color:#A7BEDC }
```

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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