

Converting Colors

Decimal(10996124)

Have a look what the booklet for
Decimal(10996124) contains.

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Color

Decimal(10996124)

Conversions

Conversions Part 1

Format	Color
Hex	A7C99C
RGB	167, 201, 156
RGB Percent	65%, 79%, 61%
CMY	0.3451, 0.2118, 0.3882
CMYK	0.17, 0.00, 0.22, 0.21
HSL	105°, 29%, 70%
HSV	105°, 22%, 79%
XYZ	42.8237, 52.3891, 39.3075
YIQ	185.7040, -5.8190, -21.2030

Conversions

Conversions Part 2

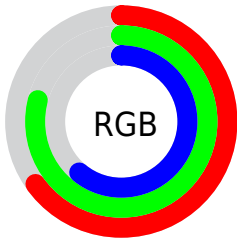
Format	Color
RYB	156, 201, 190
Decimal	10996124
CIELab	77.51, -19.76, 18.82
CIElCh	78, 27.290, 136.396
Yxy	52.3891, 0.3183, 0.3895
Android (android.graphics.Color)	4289186204 (0xFFA7C99C)
YUV	185.7040, -14.6441, -16.4034
Hunter-Lab	72.3803, -21.0561, 18.4676

Details

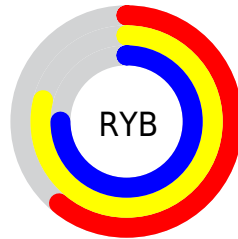
The Decimal color **10996124** is a light color, and the websafe version is hex **99CC99**. A complement of this color would be **12491977**, and the grayscale version is **12237498**.

A 20% lighter version of the original color is **14680019**, and **7508841** is the 20% darker color. If you saturate the color by 10%, you get **10013064**, and if you desaturate by 10%, it is **11979184**.

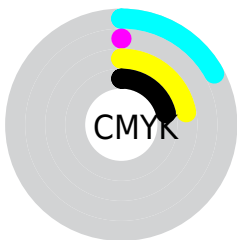
Distribution



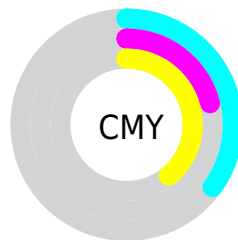
- Red (65%)
- Green (79%)
- Blue (61%)



- Red (61%)
- Yellow (79%)
- Blue (75%)



- Cyan (17%)
- Magenta (0%)
- Yellow (22%)
- Black (21%)



- Cyan (35%)
- Magenta (21%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10996124 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 10996124 by changing the saturation by 10% instead.



10996124



10996124

16777215



9219714



14680019



7508841



16515055



5863760



4284473



2770979



1257742



7424



0



10996124



10996124

 10013064

 11979184

 9030004

 12962244

 7981408

 14010840

 6998348

 14993900

 6015288

 15976959

 5032227

 16763391

 4049167

 3262720

Harmonies

Analogous

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



12894863



10996124



9162163

Triad

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



10996124



9553392



15969714

Complementary

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



10996124



12491977

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.



15445708



10996124



11845104

Square

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



10996124



7982051



13939939



15643292

Rectangle

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



10996124



8179396



13939939



15904187

Sweetspot

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



10996124



15925229



13221532



7897205



0



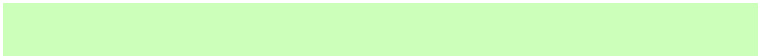
8421504

Same Dimension

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



10996124



13369274



10275239



6054746



2663168



599040

Inverse Universe

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



12491977



15645439



13212862



6380131



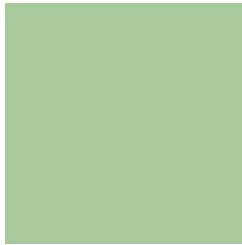
8061091



1769508

Previews

White Background



This preview shows how the Decimal color 10996124 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 10996124 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

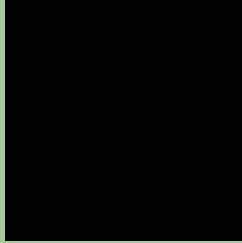
Any Text WCAG AA ✓ Pass

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 10996124 Background



This preview shows how black text looks on a background with the Decimal color 10996124.



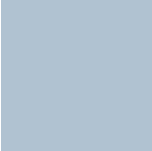
This preview shows how white text looks on a background with the Decimal color 10996124.

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](#).

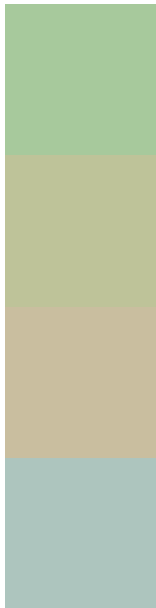
Dichromacy





Tritanopia
11584209

Trichromacy



Original Color
10996124

Protanomaly
12501913

Deuteranomaly
13221535

Tritanomaly
11388350

Monochromacy



Original Color
10996124

Achromatopsia
12237498

Achromatomaly
11780015

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10996124 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 #A7C99C looks like.

```
.text, #text, p{  
    color:#A7C99C  
}
```

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 #A7C99C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A7C99C
}
```

Border

The CSS property to change the border of an element to Decimal 10996124 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
#A7C99C }
```

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

```
.border{ border-color:#A7C99C }
```

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

Here you see how a box with a 4 pixel #A7C99C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A7C99C; -webkit-box-shadow:4px 4px  
4px 4px #A7C99C; box-shadow:4px 4px 4px  
4px #A7C99C }
```

Background

The CSS property to change the background color of an element to Decimal 10996124 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A7C99C }
```

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

```
.background{ background-color:#A7C99C }
```

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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