

Converting Colors

Decimal(10859931)

Have a look what the booklet for
Decimal(10859931) contains.

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Color

Decimal(10859931)

Conversions

Conversions Part 1

Format	Color
Hex	A5B59B
RGB	165, 181, 155
RGB Percent	65%, 71%, 61%
CMY	0.3529, 0.2902, 0.3922
CMYK	0.09, 0.00, 0.14, 0.29
HSL	97°, 15%, 66%
HSV	97°, 14%, 71%
XYZ	37.9573, 43.4136, 37.3895
YIQ	173.2520, -1.1900, -11.4780

Conversions

Conversions Part 2

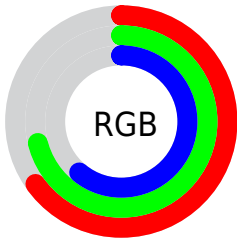
Format	Color
RYB	155, 181, 171
Decimal	10859931
CIELab	71.83, -10.39, 11.39
CIElCh	72, 15.417, 132.392
Yxy	43.4136, 0.3196, 0.3656
Android (android.graphics.Color)	4289050011 (0xFFA5B59B)
YUV	173.2520, -8.9982, -7.2370
Hunter-Lab	65.8890, -12.4756, 12.4776

Details

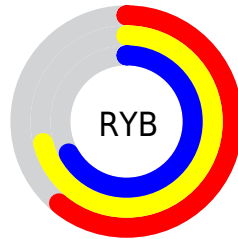
The Decimal color **10859931** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **11246517**, and the grayscale version is **11382189**.

A 20% lighter version of the original color is **14478801**, and **7438440** is the 20% darker color. If you saturate the color by 10%, you get **10139017**, and if you desaturate by 10%, it is **11580845**.

Distribution



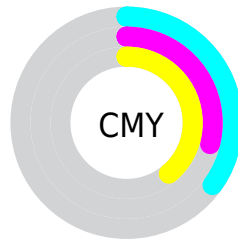
- Red (65%)
- Green (71%)
- Blue (61%)



- Red (61%)
- Yellow (71%)
- Blue (67%)



- Cyan (9%)
- Magenta (0%)
- Yellow (14%)
- Black (29%)



- Cyan (35%)
- Magenta (29%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10859931 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 10859931 by changing the saturation by 10% instead.



10859931



10859931

16777215



9149057



14478801



7438440



16383982



5793616



4280121



2832419



1450766



3072




0



10859931



10859931

 10139017

 11580845

 9418103

 12301759

 8697189

 13022673

 7910739

 13809123

 7189824

 14530038

 6468910

 15250943

 5747996

 15971839

 5027082

 16692735

 4633856

 16758271

Harmonies

Analogous

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



11907477



10859931



9877671

Triad

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



10859931



9942218



13543083

Complementary

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



10859931



11246517

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.



13084601



10859931



11055051

Square

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



10859931



9287618



12233669



13412510

Rectangle

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



10859931



9418929



12233669



13412015

Sweetspot

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



10859931



15068129



11905947



7501167



16119285



7697781

Same Dimension

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



10859931



13822915



10204574



5527888



3905792



662016

Inverse Universe

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



11246517



14402539



11901874



5656665



6160537



1048602

Previews

White Background



This preview shows how the Decimal color 10859931 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 10859931 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

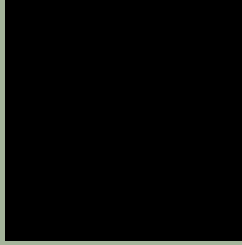
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

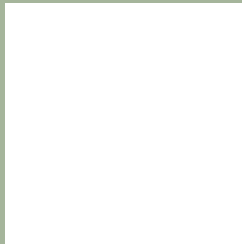
Any Text WCAG AAA ✓ Pass

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

Decimal 10859931 Background



This preview shows how black text looks on a background with the Decimal color 10859931.



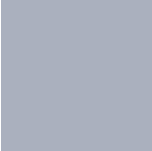
This preview shows how white text looks on a background with the Decimal color 10859931.

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
11186366

Trichromacy



Original Color
10859931

Protanomaly
11645337

Deuteranomaly
12299676

Tritanomaly
11055793

Monochromacy



Original Color
10859931

Achromatopsia
11382189

Achromatomaly
11186342

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10859931 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 #A5B59B looks like.

```
.text, #text, p{  
  color:#A5B59B  
}
```

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 #A5B59B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A5B59B
}
```

Border

The CSS property to change the border of an element to Decimal 10859931 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
#A5B59B }
```

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

```
.border{ border-color:#A5B59B }
```

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

Here you see how a box with a 4 pixel #A5B59B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A5B59B; -webkit-box-shadow:4px 4px  
4px 4px #A5B59B; box-shadow:4px 4px 4px  
4px #A5B59B }
```

Background

The CSS property to change the background color of an element to Decimal 10859931 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A5B59B }
```

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

```
.background{ background-color:#A5B59B }
```

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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