

# Converting Colors

Decimal(10859932)

Have a look what the booklet for  
Decimal(10859932) contains.

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# **Color**

**Decimal(10859932)**

# Conversions

## Conversions Part 1

Format	Color
Hex	A5B59C
RGB	165, 181, 156
RGB Percent	65%, 71%, 61%
CMY	0.3529, 0.2902, 0.3882
CMYK	0.09, 0.00, 0.14, 0.29
HSL	98°, 14%, 66%
HSV	98°, 14%, 71%
XYZ	38.0417, 43.4474, 37.8337
YIQ	173.3660, -1.5110, -11.1670

# Conversions

## Conversions Part 2

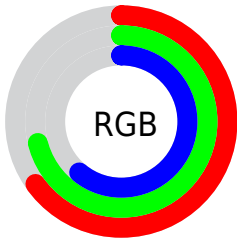
<b>Format</b>	<b>Color</b>
R <sub>YB</sub>	156, 181, 172
Decimal	10859932
CIE Lab	71.86, -10.22, 10.87
CIE LCh	72, 14.922, 133.225
Yxy	43.4474, 0.3188, 0.3641
Android (android.graphics.Color)	4289050012 (0xFFA5B59C)
YUV	173.3660, -8.5614, -7.3370
Hunter-Lab	65.9146, -12.3319, 12.1090

# Details

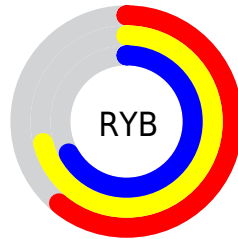
The Decimal color **10859932** is a light color, and the websafe version is hex **999999**. A complement of this color would be **11312309**, and the grayscale version is **11382189**.

A 20% lighter version of the original color is **14478803**, and **7438441** is the 20% darker color. If you saturate the color by 10%, you get **10073482**, and if you desaturate by 10%, it is **11646382**.

# Distribution



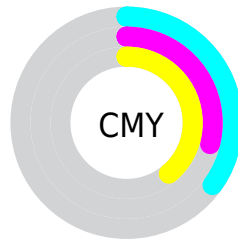
- Red (65%)
- Green (71%)
- Blue (61%)



- 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 10859932 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 10859932 by changing the saturation by 10% instead.



 10859932

 10859932

16777215

 9149058

 14478803

 7438441

 16383983

 5793617

 4280122

 2832420

 1450767

 3328

 0

 10859932

 10859932

■ 10073482

■ 11646382

■ 9352568

■ 12367296

■ 8566118

■ 13153746

■ 7845204

■ 13874660

■ 7058754

■ 14661111

■ 6272303

■ 15447551

■ 5551389

■ 16168447

■ 4764939

■ 16758271

■ 4306176

# Harmonies

## Analogous

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



11907478



10859932



9943208

# Triad

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



10859932



10007754



13477802

# Complementary

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



10859932



11312309

# 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.



13084856



10859932



11120586

# Square

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



10859932



9353154



12233668



13347230

# Rectangle

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



10859932



9484465



12233668



13412271



# Sweetspot

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



10859932



15068129



11906204



7501167



16119285



7697781



# Same Dimension

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



10859932



13757379



10270111



5527888



3643648



596480



# Inverse Universe

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



11312309



14468075



11902130



5656665



6422681

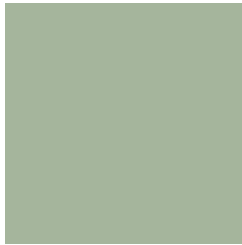


1048602



# Previews

## White Background



This preview shows how the Decimal color 10859932 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 10859932 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

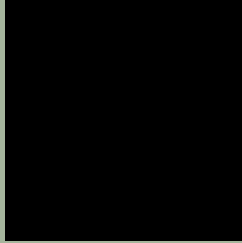
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

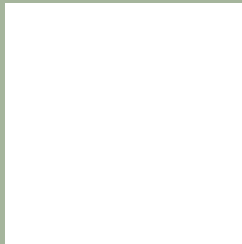
If you want to check with other color combinations, try the [Color Contrast Checker](#).



## Decimal 10859932 Background



This preview shows how black text looks on a background with the Decimal color 10859932.



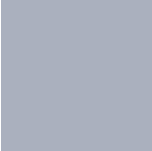
This preview shows how white text looks on a background with the Decimal color 10859932.

# 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](#).

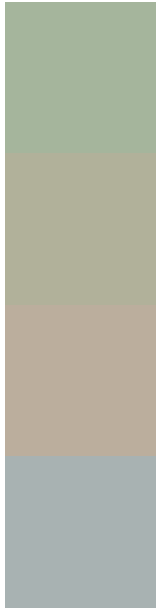
## Dichromacy





**Tritanopia**  
11186366

# Trichromacy



**Original Color**  
10859932

**Protanomaly**  
11645338

**Deuteranomaly**  
12299933

**Tritanomaly**  
11055794

# Monochromacy



**Original Color**  
10859932

**Achromatopsia**  
11382189

**Achromatomaly**  
11186343

# CSS Examples

## Text

The CSS property to change the color of the text to Decimal 10859932 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 #A5B59C looks like.

```
.text, #text, p{  
    color:#A5B59C  
}
```

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 #A5B59C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A5B59C
}
```

## Border

The CSS property to change the border of an element to Decimal 10859932 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
#A5B59C }
```

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

```
.border{ border-color:#A5B59C }
```

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

Here you see how a box with a 4 pixel #A5B59C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A5B59C; -webkit-box-shadow:4px 4px  
4px 4px #A5B59C; box-shadow:4px 4px 4px  
4px #A5B59C }
```

# Background

The CSS property to change the background color of an element to Decimal 10859932 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A5B59C }
```

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

```
.background{ background-color:#A5B59C }
```

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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