

Converting Colors

Decimal(10859913)

Have a look what the booklet for
Decimal(10859913) contains.

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Color

Decimal(10859913)

Conversions

Conversions Part 1

Format	Color
Hex	A5B589
RGB	165, 181, 137
RGB Percent	65%, 71%, 54%
CMY	0.3529, 0.2902, 0.4627
CMYK	0.09, 0.00, 0.24, 0.29
HSL	82°, 23%, 62%
HSV	82°, 24%, 71%
XYZ	36.5563, 42.8532, 30.0117
YIQ	171.2000, 4.5880, -17.0760

Conversions

Conversions Part 2

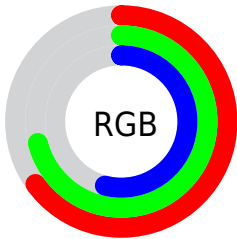
Format	Color
RYB	137, 181, 153
Decimal	10859913
CIELab	71.46, -13.34, 20.63
CIELCh	71, 24.567, 122.903
Yxy	42.8532, 0.3341, 0.3916
Android (android.graphics.Color)	4289049993 (0xFFA5B589)
YUV	171.2000, -16.8606, -5.4374
Hunter-Lab	65.4624, -14.8790, 18.6417

Details

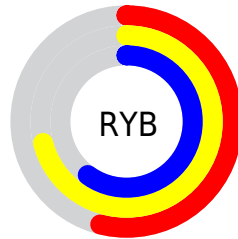
The Decimal color **10859913** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **10062261**, and the grayscale version is **11250603**.

A 20% lighter version of the original color is **14478783**, and **7438423** is the 20% darker color. If you saturate the color by 10%, you get **10401143**, and if you desaturate by 10%, it is **11318683**.

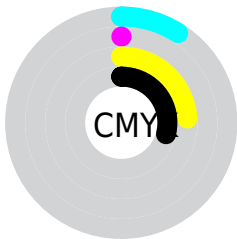
Distribution



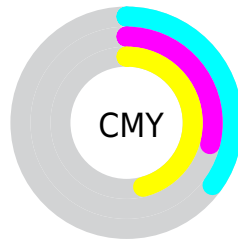
- Red (65%)
- Green (71%)
- Blue (54%)



- Red (54%)
- Yellow (71%)
- Blue (60%)



- Cyan (9%)
- Magenta (0%)
- Yellow (24%)
- Black (29%)



- Cyan (35%)
- Magenta (29%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10859913 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 10859913 by changing the saturation by 10% instead.



10859913



10859913

16777215



9083503



14478783



7438423



16383962



5793599



16777207



4214569



2701331



1450496



2560



0



10859913



10859913

■ 10401143

■ 11318683

■ 10007909

■ 11711917

■ 9549139

■ 12170687

■ 9155905

■ 12563921

■ 8697134

■ 13022692

■ 8303900

■ 13415926

■ 7845130

■ 13874687

■ 7582976

■ 14333439

■ 14726655

Harmonies

Analogous

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



12430978



10859913



9157274

Triad

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



10859913



8107990



14393262

Complementary

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



10859913



10062261

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.



13542084



10859913



9941211

Square

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



10859913



7257030



11905493



14459288

Rectangle

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



10859913



8174505



11905493



14196661

Sweetspot

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



10859913



15068122



11901065



7501164



16119285



7697781

Same Dimension

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



10859913



13822887



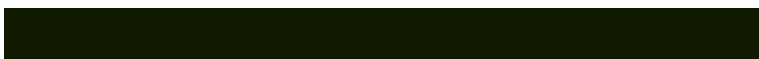
9483657



5658960



6396160



1055232

Inverse Universe

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



10062261



12560363



11438517



5525593



3670169



589850

Previews

White Background



This preview shows how the Decimal color 10859913 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 10859913 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

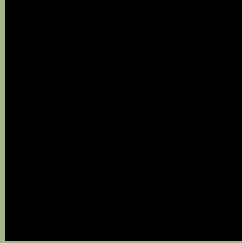
Any Text WCAG AA ✓ Pass

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 10859913 Background



This preview shows how black text looks on a background with the Decimal color 10859913.




This preview shows how white text looks on a background with the Decimal color 10859913.

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
11316924

Trichromacy



Original Color
10859913

Protanomaly
11776391

Deuteranomaly
12496267

Tritanomaly
11121065

Monochromacy



Original Color
10859913

Achromatopsia
11250603

Achromatomaly
11120543

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10859913 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 #A5B589 looks like.

```
.text, #text, p{  
    color:#A5B589  
}
```

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 #A5B589 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A5B589
}
```

Border

The CSS property to change the border of an element to Decimal 10859913 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
#A5B589 }
```

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

```
.border{ border-color:#A5B589 }
```

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

Here you see how a box with a 4 pixel #A5B589 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A5B589; -webkit-box-shadow:4px 4px  
4px 4px #A5B589; box-shadow:4px 4px 4px  
4px #A5B589 }
```

Background

The CSS property to change the background color of an element to Decimal 10859913 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A5B589 }
```

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

```
.background{ background-color:#A5B589 }
```

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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