

Converting Colors

Decimal(10589594)

Have a look what the booklet for
Decimal(10589594) contains.

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Color

Decimal(10589594)

Conversions

Conversions Part 1

Format	Color
Hex	A1959A
RGB	161, 149, 154
RGB Percent	63%, 58%, 60%
CMY	0.3686, 0.4157, 0.3961
CMYK	0.00, 0.07, 0.04, 0.37
HSL	335°, 6%, 61%
HSV	335°, 7%, 63%
XYZ	31.2781, 31.4051, 34.9851
YIQ	153.1580, 5.5470, 4.0990

Conversions

Conversions Part 2

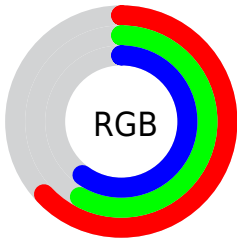
Format	Color
RYB	161, 149, 154
Decimal	10589594
CIELab	62.85, 5.34, -1.04
CIElCh	63, 5.438, 348.981
Yxy	31.4051, 0.3202, 0.3215
Android (android.graphics.Color)	4288779674 (0xFFA1959A)
YUV	153.1580, 0.4151, 6.8774
Hunter-Lab	56.0402, 1.5571, 2.2143

Details

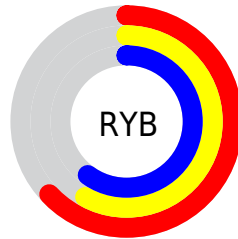
The Decimal color **10589594** is a light color, and the websafe version is hex **999999**. A complement of this color would be **9806236**, and the grayscale version is **10066329**.

A 20% lighter version of the original color is **14207952**, and **7168615** is the 20% darker color. If you saturate the color by 10%, you get **10585489**, and if you desaturate by 10%, it is **10593699**.

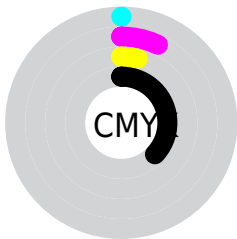
Distribution



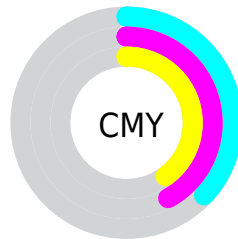
- Red (63%)
- Green (58%)
- Blue (60%)



- Red (63%)
- Yellow (58%)
- Blue (60%)



- Cyan (0%)
- Magenta (7%)
- Yellow (4%)
- Black (37%)



- Cyan (37%)
- Magenta (42%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10589594 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 10589594 by changing the saturation by 10% instead.


 10589594

 10589594

16777215

 8878976

 14207952

 7168615

 16050157

 5589839

 4076600

 2629411

 1312269

 0

 10589594

 10589594

 10585489

 10593699

 10581383

 10597805

 10577278

 10601910

 10573172

 10606016

 10569067

 10610377

 10564706

 10614482

 10560600

 10616796

 10556495

 10616805

 10552389

 10616815

Harmonies

Analogous

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



10327710



10589594



10720661

Triad

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



10589594



10066319



9280159

Complementary

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



10589594



9806236

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.



9214875



10589594



9673362

Square

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



10589594



10393487



9411478



9542049

Rectangle

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



10589594



10655122



9411478



9280414

Sweetspot

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



10589594



13749711



10261921



6907495



15263976



6908265

Same Dimension

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



10589594



13745862



10589845



5392717



9502781



1179655

Inverse Universe

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



10589594



13745862



9805985



5392717



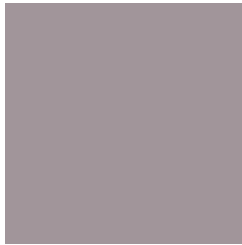
9502781



1179655

Previews

White Background



This preview shows how the Decimal color 10589594 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 10589594 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

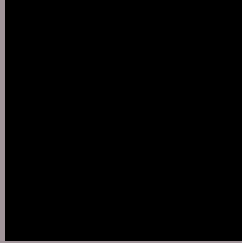
Any Text WCAG AA ✓ Pass

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 10589594 Background



This preview shows how black text looks on a background with the Decimal color 10589594.



This preview shows how white text looks on a background with the Decimal color 10589594.

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



Original Color
10589594

Protanopia
10131355

Deuteranopia
10916762



Tritanopia
10654880

Trichromacy



Original Color
10589594

Protanomaly
10327707

Deuteranomaly
10785946

Tritanomaly
10654878

Monochromacy



Original Color
10589594

Achromatopsia
10066329

Achromatomaly
10262681

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10589594 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 #A1959A looks like.

```
.text, #text, p{  
    color:#A1959A  
}
```

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 #A1959A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A1959A
}
```

Border

The CSS property to change the border of an element to Decimal 10589594 is called "border". The border property can be set on classes, ids or directly on the HTML element.

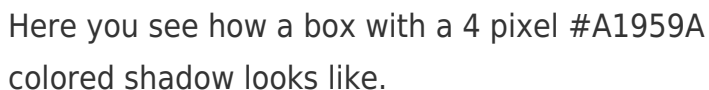
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A1959A }
```

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

```
.border{ border-color:#A1959A }
```

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



Here you see how a box with a 4 pixel #A1959A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A1959A; -webkit-box-shadow:4px 4px  
4px 4px #A1959A; box-shadow:4px 4px 4px  
4px #A1959A }
```

Background

The CSS property to change the background color of an element to Decimal 10589594 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A1959A }
```

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

```
.background{ background-color:#A1959A }
```

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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