

Converting Colors

Decimal(10585509)

Have a look what the booklet for
Decimal(10585509) contains.

Decimal(10585509)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Decimal(10585509)

Conversions

Conversions Part 1

Format	Color
Hex	A185A5
RGB	161, 133, 165
RGB Percent	63%, 52%, 65%
CMY	0.3686, 0.4784, 0.3529
CMYK	0.02, 0.19, 0.00, 0.35
HSL	292°, 15%, 58%
HSV	292°, 19%, 65%
XYZ	29.8770, 27.0687, 39.2474
YIQ	145.0200, 6.4160, 15.8880

Conversions

Conversions Part 2

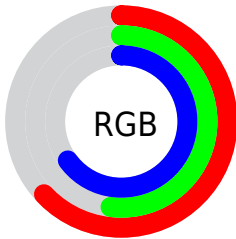
Format	Color
R_{YB}	161, 133, 165
Decimal	10585509
CIE _{Lab}	59.04, 16.53, -12.96
CIE _{LCh}	59, 21.003, 321.898
Yxy	27.0687, 0.3106, 0.2814
Android (android.graphics.Color)	4288775589 (0xFFA185A5)
YUV	145.0200, 9.8501, 14.0145
Hunter-Lab	52.0276, 11.4558, -8.3065

Details

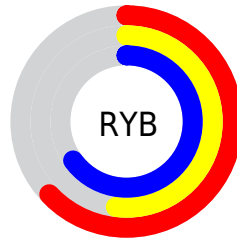
The Decimal color **10585509** is a light color, and the websafe version is hex **9999CC**. A complement of this color would be **9020805**, and the grayscale version is **9539985**.

A 20% lighter version of the original color is **14203612**, and **7164785** is the 20% darker color. If you saturate the color by 10%, you get **10450085**, and if you desaturate by 10%, it is **10720677**.

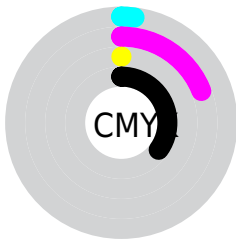
Distribution



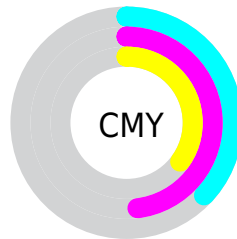
- Red (63%)
- Green (52%)
- Blue (65%)



- Red (63%)
- Yellow (52%)
- Blue (65%)



- Cyan (2%)
- Magenta (19%)
- Yellow (0%)
- Black (35%)



- Cyan (37%)
- Magenta (48%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10585509 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 10585509 by changing the saturation by 10% instead.

 10585509


 10585509

16777215

 8875147

 14203612

 7164785

 16111353

 5586009

 16773887

 4007489

 2560299

 1179671

 0

 10585509


 10585509

 10450085

 10720677


 10314917

 10856101

 10179749

 10991269

 10044325

 11126693


 9909157

 11262117

 9773733

 11397285

 9638565

 11532453

 9437605

 11665317

 9437349

 11861925

Harmonies

Analogous

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



9079728



10585509



11567508

Triad

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



10585509



10521450



5871771

Complementary

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



10585509



9020805

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.



6658184



10585509



9343340

Square

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



10585509



11437426



7902839



6133418

Rectangle

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



10585509



11829639



7902839



6068629

Sweetspot

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



10585509



14010838



8751525



6972523



15461355



7039851

Same Dimension

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



10585509



13673942



10847641



5327186



8323217



1048594

Inverse Universe

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



10847625



14067115



8758673



5392714



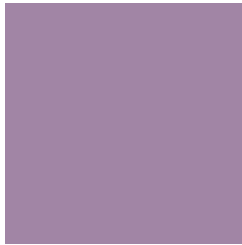
9502738



1179650

Previews

White Background



This preview shows how the Decimal color 10585509 looks on a white background.

Color Contrast Check

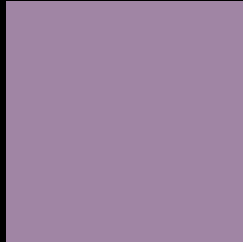
Large Text (above 18pt) WCAG AA ✓ Pass

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 10585509 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

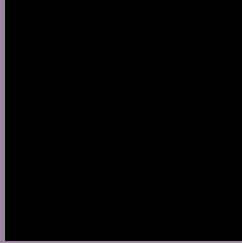
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Decimal 10585509 Background



This preview shows how black text looks on a background with the Decimal color 10585509.




This preview shows how white text looks on a background with the Decimal color 10585509.

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
10389651

Trichromacy



Original Color
10585509

Protanomaly
9538216

Deuteranomaly
9931172

Tritanomaly
10454938

Monochromacy



Original Color
10585509

Achromatopsia
9539985

Achromatomaly
9932184

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10585509 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 #A185A5 looks like.

```
.text, #text, p{  
    color:#A185A5  
}
```

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 #A185A5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A185A5
}
```

Border

The CSS property to change the border of an element to Decimal 10585509 is called "border". The border property can be set on classes, ids or directly on the HTML element.

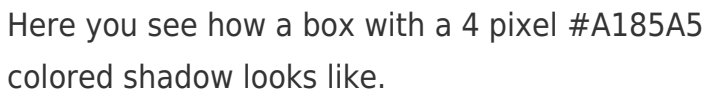
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A185A5 }
```

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

```
.border{ border-color:#A185A5 }
```

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



Here you see how a box with a 4 pixel #A185A5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A185A5; -webkit-box-shadow:4px 4px  
4px 4px #A185A5; box-shadow:4px 4px 4px  
4px #A185A5 }
```

Background

The CSS property to change the background color of an element to Decimal 10585509 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A185A5 }
```

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

```
.background{ background-color:#A185A5 }
```

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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