

Converting Colors

Decimal(10852009)

Have a look what the booklet for
Decimal(10852009) contains.

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Color

Decimal(10852009)

Conversions

Conversions Part 1

Format	Color
Hex	A596A9
RGB	165, 150, 169
RGB Percent	65%, 59%, 66%
CMY	0.3529, 0.4118, 0.3373
CMYK	0.02, 0.11, 0.00, 0.34
HSL	287°, 10%, 63%
HSV	287°, 11%, 66%
XYZ	33.5848, 32.6766, 42.0732
YIQ	156.6510, 2.8410, 9.0890

Conversions

Conversions Part 2

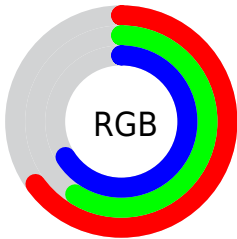
Format	Color
R_{YB}	165, 150, 169
Decimal	10852009
CIE _{Lab}	63.90, 9.10, -7.92
CIE _{LCh}	64, 12.060, 318.965
Yxy	32.6766, 0.3100, 0.3016
Android (android.graphics.Color)	4289042089 (0xFFA596A9)
YUV	156.6510, 6.0881, 7.3221
Hunter-Lab	57.1634, 4.8368, -3.6240

Details

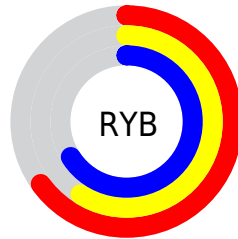
The Decimal color **10852009** is a light color, and the websafe version is hex **999999**. A complement of this color would be **10135958**, and the grayscale version is **10329501**.

A 20% lighter version of the original color is **14470368**, and **7431029** is the 20% darker color. If you saturate the color by 10%, you get **10585513**, and if you desaturate by 10%, it is **11118505**.

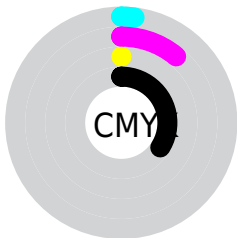
Distribution



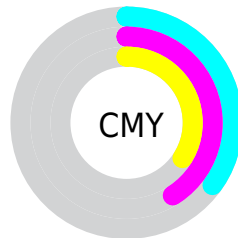
- Red (65%)
- Green (59%)
- Blue (66%)



- Red (65%)
- Yellow (59%)
- Blue (66%)



- Cyan (2%)
- Magenta (11%)
- Yellow (0%)
- Black (34%)



- Cyan (35%)
- Magenta (41%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10852009 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 10852009 by changing the saturation by 10% instead.

■ 10852009

■ 10852009

16777215

■ 9141391

■ 14470368

■ 7431029

■ 16378109

■ 5851996

■ 4273477

■ 2826031

■ 1509402

■ 0

■ 10852009

■ 10852009

■ 10585513

■ 11118505

10384553

11319465

10118057

11585961

9917097

11786921

9650857

12053161

9449897

12254121

9183401

12517289

8982441

12713897

8716457

12976041

Harmonies

Analogous

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



10000815



10852009



11441311

Triad

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



10852009



11049350



8429985

Complementary

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



10852009



10135958

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.



8757654



10852009



10263686

Square

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



10852009



11507339



9478028



8560811

Rectangle

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



10852009



11637656



9478028



8495518

Sweetspot

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



10852009



14341595



9869993



7170414



15592941



7237230

Same Dimension

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



10852009



14008283



11114148



5393492



7667860



1048596

Inverse Universe

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



11114138



14401477



9873819



5524558



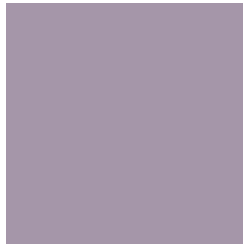
9699359



1310724

Previews

White Background



This preview shows how the Decimal color 10852009 looks on a white background.

Color Contrast Check

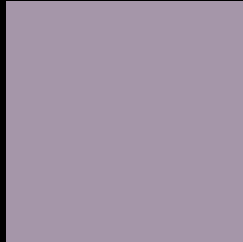
Large Text (above 18pt) WCAG AA × Fail

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 10852009 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

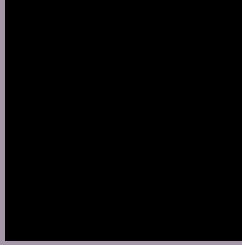
Any Text WCAG AA ✓ Pass

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 10852009 Background



This preview shows how black text looks on a background with the Decimal color 10852009.



This preview shows how white text looks on a background with the Decimal color 10852009.

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
10852009

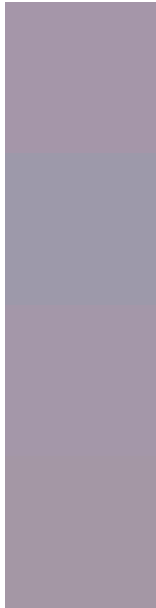
Protanopia
10066603

Deuteranopia
10721193



Tritanopia
10786723

Trichromacy



Original Color
10852009

Protanomaly
10328490

Deuteranomaly
10786729

Tritanomaly
10786725

Monochromacy



Original Color
10852009

Achromatopsia
10329501

Achromatomaly
10525345

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10852009 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 #A596A9 looks like.

```
.text, #text, p{  
    color:#A596A9  
}
```

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 #A596A9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A596A9
}
```

Border

The CSS property to change the border of an element to Decimal 10852009 is called "border". The border property can be set on classes, ids or directly on the HTML element.

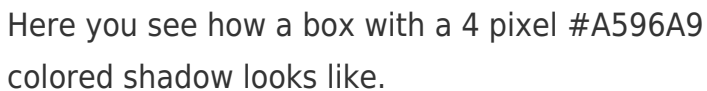
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A596A9 }
```

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

```
.border{ border-color:#A596A9 }
```

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



Here you see how a box with a 4 pixel #A596A9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A596A9; -webkit-box-shadow:4px 4px  
4px 4px #A596A9; box-shadow:4px 4px 4px  
4px #A596A9 }
```

Background

The CSS property to change the background color of an element to Decimal 10852009 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A596A9 }
```

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

```
.background{ background-color:#A596A9 }
```

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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