

Converting Colors

Decimal(10590409)

Have a look what the booklet for
Decimal(10590409) contains.

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Color

Decimal(10590409)

Conversions

Conversions Part 1

Format	Color
Hex	A198C9
RGB	161, 152, 201
RGB Percent	63%, 60%, 79%
CMY	0.3686, 0.4039, 0.2118
CMYK	0.20, 0.24, 0.00, 0.21
HSL	251°, 31%, 69%
HSV	251°, 24%, 79%
XYZ	36.4688, 34.2506, 59.9473
YIQ	160.2770, -10.3650, 17.1470

Conversions

Conversions Part 2

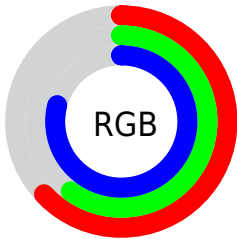
Format	Color
R_{YB}	161, 152, 201
Decimal	10590409
CIE _{Lab}	65.16, 13.50, -23.99
CIE _{LCh}	65, 27.523, 299.362
Yxy	34.2506, 0.2791, 0.2621
Android (android.graphics.Color)	4288780489 (0xFFA198C9)
YUV	160.2770, 20.0764, 0.6341
Hunter-Lab	58.5240, 8.8139, -19.7651

Details

The Decimal color **10590409** is a light color, and the websafe version is hex **9999CC**. A complement of this color would be **12634520**, and the grayscale version is **10526880**.

A 20% lighter version of the original color is **14208767**, and **7169427** is the 20% darker color. If you saturate the color by 10%, you get **9536713**, and if you desaturate by 10%, it is **11644105**.

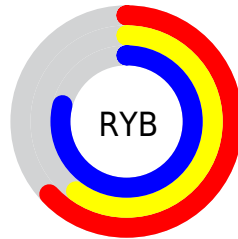
Distribution



Red (63%)

Green (60%)

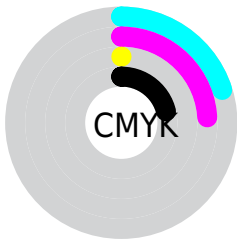
Blue (79%)



Red (63%)

Yellow (60%)

Blue (79%)

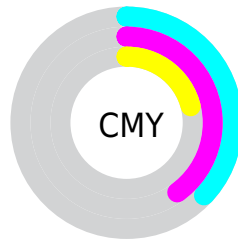


Cyan (20%)

Magenta (24%)

Yellow (0%)

Black (21%)



Cyan (37%)

Magenta (40%)

Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10590409 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 10590409 by changing the saturation by 10% instead.

■ 10590409

■ 10590409

16777215

■ 8814254

■ 14208767

■ 7169427

■ 16116479

■ 5524857

■ 3946080

■ 2367816

■ 920625

■ 540

■ 0

■ 10590409

■ 10590409

■ 9536713

■ 11644105

■ 8417481

■ 12763337

■ 7363785

■ 13817033

■ 6244553

■ 14936265

■ 5190857

■ 15990217

■ 4136905

■ 16777161

■ 3017673

■ 2425033

Harmonies

Analogous

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



8298959



10590409



12423352

Triad

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



10590409



12883061



6270109

Complementary

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



10590409



12634520

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.



8038788



10590409



11574381

Square

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



10590409



13602439



9872499



5286837

Rectangle

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



10590409



13209000



9872499



6794132

Sweetspot

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



10590409



15789567



10010825



7828864



0



8421504

Same Dimension

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



10590409



12826111



12163273



5986915



1966243



458788

Inverse Universe

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



13211840



16758257



11061656



6511202



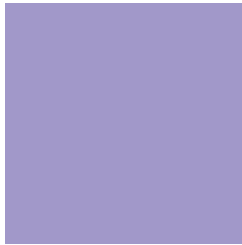
10682501



2359325

Previews

White Background



This preview shows how the Decimal color 10590409 looks on a white background.

Color Contrast Check

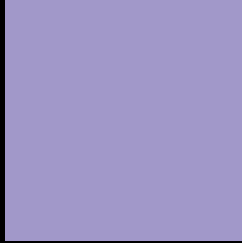
Large Text (above 18pt) WCAG AA × Fail

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 10590409 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

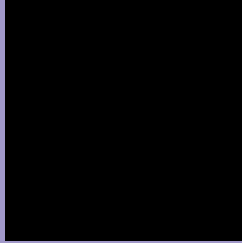
Any Text WCAG AA ✓ Pass

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 10590409 Background



This preview shows how black text looks on a background with the Decimal color 10590409.



This preview shows how white text looks on a background with the Decimal color 10590409.

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
10590409

Protanopia
9608396

Deuteranopia
9935816



Tritanopia
10198698

Trichromacy



Original Color
10590409

Protanomaly
9935819

Deuteranomaly
10197704

Tritanomaly
10329269

Monochromacy



Original Color
10590409

Achromatopsia
10526880

Achromatomaly
10526127

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10590409 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 #A198C9 looks like.

```
.text, #text, p{  
    color:#A198C9  
}
```

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 #A198C9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A198C9
}
```

Border

The CSS property to change the border of an element to Decimal 10590409 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
#A198C9 }
```

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

```
.border{ border-color:#A198C9 }
```

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

Here you see how a box with a 4 pixel #A198C9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A198C9; -webkit-box-shadow:4px 4px  
4px 4px #A198C9; box-shadow:4px 4px 4px  
4px #A198C9 }
```

Background

The CSS property to change the background color of an element to Decimal 10590409 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A198C9 }
```

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

```
.background{ background-color:#A198C9 }
```

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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