

Converting Colors

Decimal(10590976)

Have a look what the booklet for
Decimal(10590976) contains.

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Color

Decimal(10590976)

Conversions

Conversions Part 1

Format	Color
Hex	A19B00
RGB	161, 155, 0
RGB Percent	63%, 61%, 0%
CMY	0.3686, 0.3922, 1.0000
CMYK	0.00, 0.04, 1.00, 0.37
HSL	58°, 100%, 32%
HSV	58°, 100%, 63%
XYZ	26.4193, 31.0198, 4.5950
YIQ	139.1240, 53.3310, -46.9330

Conversions

Conversions Part 2

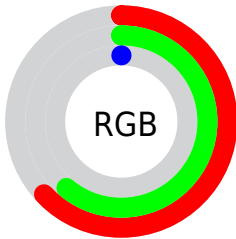
Format	Color
RYB	6, 161, 0
Decimal	10590976
CIELab	62.52, -12.16, 65.76
CIELCh	63, 66.870, 100.474
Yxy	31.0198, 0.4259, 0.5000
Android (android.graphics.Color)	4288781056 (0xFFA19B00)
YUV	139.1240, -68.5881, 19.1853
Hunter-Lab	55.6954, -12.7949, 34.0952

Details

The Decimal color **10590976** is a dark color, and the websafe version is hex **999900**. A complement of this color would be **1697**, and the grayscale version is **9211020**.

A 20% lighter version of the original color is **14405961**, and **6907904** is the 20% darker color. If you saturate the color by 10%, you get **10590976**, and if you desaturate by 10%, it is **10591248**.

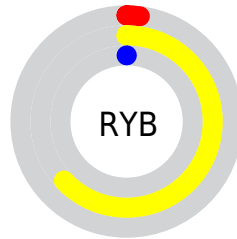
Distribution



Red (63%)

Green (61%)

Blue (0%)



Red (2%)

Yellow (63%)

Blue (0%)

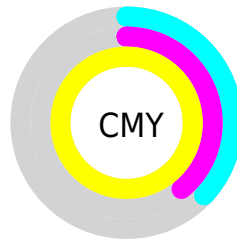


Cyan (0%)

Magenta (4%)

Yellow (100%)

Black (37%)



Cyan (37%)



















Magenta (39%)

Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10590976 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 10590976 by changing the saturation by 10% instead.

 10590976	 10590976
 16777215	 8749312
 14405961	 6907904
 16379237	 5132288
 16777089	 3357184
 16777116	 1778688
 16777145	 4096
 16777173	 0
 16777203	
 10590976	

 10591248

 10591264

 10591536

 10591552

 10591825

 10592097

 10592113

 10592385

 10592401

Harmonies

Analogous

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



13927963



10590976



6269236

Triad

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



10590976



45539



15623360

Complementary

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



10590976



1697

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.



11828978



10590976



43263

Square

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



10590976



45995



3381247



16735365

Rectangle

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



10590976



44633



3381247



14642387

Sweetspot

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



10590976



13750162



10551304



6907715



15263976



6908265

Same Dimension

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



10590976



13748480



5873920



5394761



9538560



1184000

Inverse Universe

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



1697



2257



4718753



4803154



1425



274

Previews

White Background



This preview shows how the Decimal color 10590976 looks on a white background.

Color Contrast Check

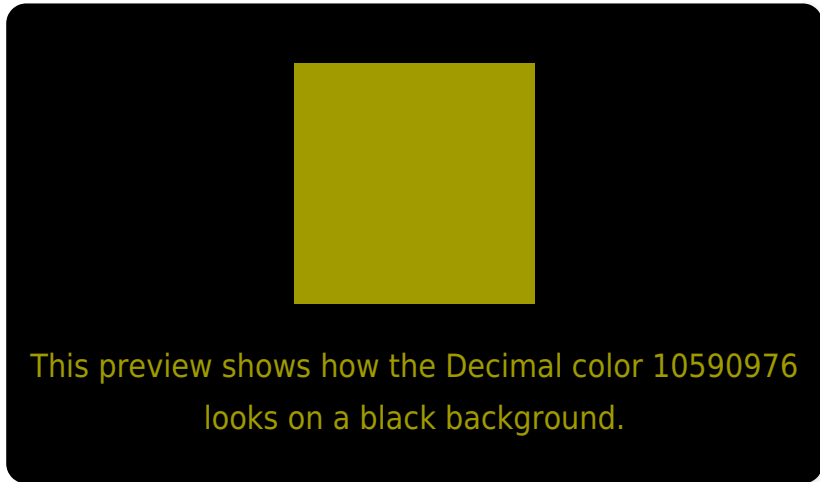
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 10590976 Background



This preview shows how black text looks on a background with the Decimal color 10590976.



This preview shows how white text looks on a background with the Decimal color 10590976.

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
10590976

Protanopia
11245568

Deuteranopia
12554006



Tritanopia
11243675

Trichromacy



Original Color
10590976

Protanomaly
10983680

Deuteranomaly
11834126

Tritanomaly
10982499

Monochromacy



Original Color
10590976

Achromatopsia
9145227

Achromatomaly
9671000

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10590976 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 #A19B00 looks like.

```
.text, #text, p{  
    color:#A19B00  
}
```

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 #A19B00 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A19B00
}
```

Border

The CSS property to change the border of an element to Decimal 10590976 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
#A19B00 }
```

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

```
.border{ border-color:#A19B00 }
```

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

Here you see how a box with a 4 pixel #A19B00 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A19B00; -webkit-box-shadow:4px 4px  
4px 4px #A19B00; box-shadow:4px 4px 4px  
4px #A19B00 }
```

Background

The CSS property to change the background color of an element to Decimal 10590976 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A19B00 }
```

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

```
.background{ background-color:#A19B00 }
```

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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