

Converting Colors

Decimal(10709124)

Have a look what the booklet for
Decimal(10709124) contains.

| | |
|--|----|
| Decimal(10709124) | 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(10709124)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | A36884 |
| RGB | 163, 104, 132 |
| RGB Percent | 64%, 41%, 52% |
| CMY | 0.3608, 0.5922, 0.4824 |
| CMYK | 0.00, 0.36, 0.19, 0.36 |
| HSL | 332°, 24%, 52% |
| HSV | 332°, 36%, 64% |
| XYZ | 24.2194, 19.3531, 24.2888 |
| YIQ | 124.8330, 26.1760, 21.2160 |

Conversions

Conversions Part 2

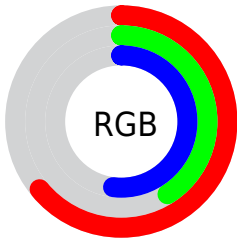
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 163, 104, 132 |
| Decimal | 10709124 |
| CIE _{Lab} | 51.10, 27.78, -5.61 |
| CIE _{LCh} | 51, 28.336, 348.581 |
| Yxy | 19.3531, 0.3569, 0.2852 |
| Android (android.graphics.Color) | 4288899204 (0xFFA36884) |
| YUV | 124.8330, 3.5333, 33.4725 |
| Hunter-Lab | 43.9922, 21.2850, -1.9405 |

Details

The Decimal color **10709124** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **6857607**, and the grayscale version is **8224125**.

A 20% lighter version of the original color is **14392505**, and **7223123** is the 20% darker color. If you saturate the color by 10%, you get **10705019**, and if you desaturate by 10%, it is **10713229**.

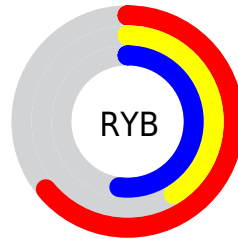
Distribution



Red (64%)

Green (41%)

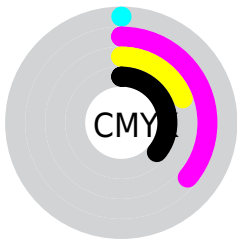
Blue (52%)



Red (64%)

Yellow (41%)

Blue (52%)

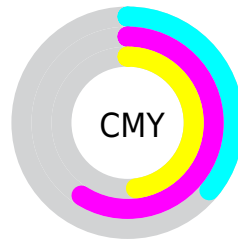


Cyan (0%)

Magenta (36%)

Yellow (19%)

Black (36%)



Cyan (36%)

Magenta (59%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10709124 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 10709124 by changing the saturation by 10% instead.

 10709124

 10709124

16777215

 8933227

 14392505

 7223123

 16299989

 5578812

 16765937

 3934246

 16773375

 2621457

 0

 10709124

 10709124

 10705019

 10713229

 10700659

 10717589

10696554

10721694

10692450

10725798

10688089

10730159

10683985

10734263

10682445

10738368

10742473

10746833

Harmonies

Analogous

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



9399962



10709124



11102315

Triad

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



10709124



8093003



2262173

Complementary

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



10709124



6857607

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.



2262920



10709124



6259545

Square

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



10709124



9598282



4294255



4751273

Rectangle

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



10709124



10906461



4294255



1803671

Sweetspot

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



10709124



13941959



8808611



7036260



15461355



7039851

Same Dimension

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



10709124



13924772



10709352



5392717



9502789



1179656

Inverse Universe

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



10709124



13924772



6857379



5392717



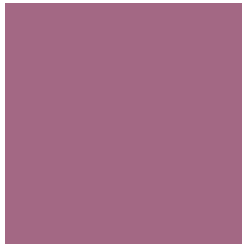
9502789



1179656

Previews

White Background



This preview shows how the Decimal color 10709124 looks on a white background.

Color Contrast Check

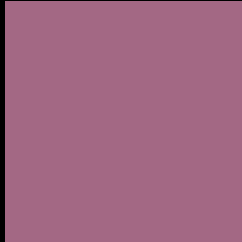
Large Text (above 18pt) WCAG AA ✓ Pass

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 10709124 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

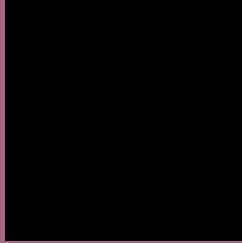
Any Text WCAG AA ✓ Pass

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 10709124 Background



This preview shows how black text looks on a background with the Decimal color 10709124.



This preview shows how white text looks on a background with the Decimal color 10709124.

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
10709124

Protanopia
7764367

Deuteranopia
8615809



Tritanopia
10578803

Trichromacy



Original Color
10709124

Protanomaly
8811403

Deuteranomaly
9400962

Tritanomaly
10644089

Monochromacy



Original Color
10709124

Achromatopsia
8224125

Achromatomaly
9139584

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10709124 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 #A36884 looks like.

```
.text, #text, p{  
  color:#A36884  
}
```

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 #A36884 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A36884
}
```

Border

The CSS property to change the border of an element to Decimal 10709124 is called "border". The border property can be set on classes, ids or directly on the HTML element.

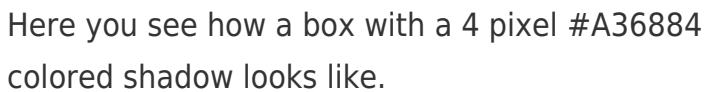
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A36884 }
```

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

```
.border{ border-color:#A36884 }
```

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



Here you see how a box with a 4 pixel `#A36884` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A36884; -webkit-box-shadow:4px 4px  
4px 4px #A36884; box-shadow:4px 4px 4px  
4px #A36884 }
```

Background

The CSS property to change the background color of an element to Decimal 10709124 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A36884 }
```

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

```
.background{ background-color:#A36884 }
```

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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