

Converting Colors

Decimal(10719072)

Have a look what the booklet for
Decimal(10719072) contains.

Decimal(10719072)	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(10719072)

Conversions

Conversions Part 1

Format	Color
Hex	A38F60
RGB	163, 143, 96
RGB Percent	64%, 56%, 38%
CMY	0.3608, 0.4392, 0.6235
CMYK	0.00, 0.12, 0.41, 0.36
HSL	42°, 27%, 51%
HSV	42°, 41%, 64%
XYZ	27.0380, 28.2760, 15.0991
YIQ	143.6220, 27.0070, -10.3770

Conversions

Conversions Part 2

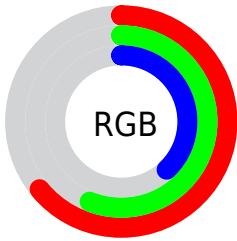
Format	Color
RYB	125, 163, 96
Decimal	10719072
CIELab	60.14, 0.66, 27.75
CIELCh	60, 27.758, 88.637
Yxy	28.2760, 0.3840, 0.4016
Android (android.graphics.Color)	4288909152 (0xFFA38F60)
YUV	143.6220, -23.4776, 16.9945
Hunter-Lab	53.1752, -2.2944, 20.3872

Details

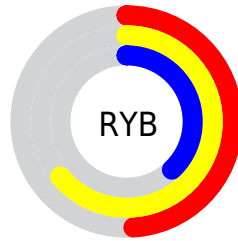
The Decimal color **10719072** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **6321315**, and the grayscale version is **9474192**.

A 20% lighter version of the original color is **14402963**, and **7232817** is the 20% darker color. If you saturate the color by 10%, you get **10717776**, and if you desaturate by 10%, it is **10720368**.

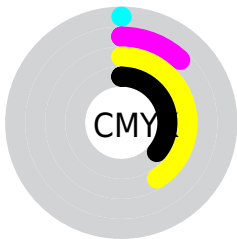
Distribution



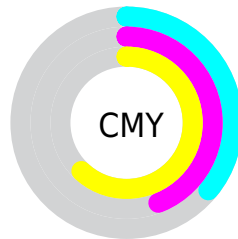
- Red (64%)
- Green (56%)
- Blue (38%)



- Red (49%)
- Yellow (64%)
- Blue (38%)



- Cyan (0%)
- Magenta (12%)
- Yellow (41%)
- Black (36%)



- Cyan (36%)
- Magenta (44%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10719072 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 10719072 by changing the saturation by 10% instead.



10719072



10719072

16777215



8942920



14402963



7232817



16310702



5522714



16776649



3944194



16777190



2431744



131072



0



10719072



10719072



10717776



10720368

■ 10716479

■ 10721665

■ 10715183

■ 10722961

■ 10714143

■ 10724001

■ 10712847

■ 10725297

■ 10711552

■ 10726594

■ 10727890

■ 10729186

■ 10730483

Harmonies

Analogous

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



12027752



10719072



9017189

Triad

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



10719072



4234919



11502507

Complementary

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



10719072



6321315

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.



9669564



10719072



5085882

Square

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



10719072



5349007



7312577



12550035

Rectangle

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



10719072



7838320



7312577



10978737

Sweetspot

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



10719072



13946042



10707060



7038812



15461355



7039851

Same Dimension

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



10719072



13940076



9872224



5394249



9528832



1182976

Inverse Universe

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



6321315



7113684



7168163



4803666



11153



1298

Previews

White Background



This preview shows how the Decimal color 10719072 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 10719072 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 10719072 Background



This preview shows how black text looks on a background with the Decimal color 10719072.



This preview shows how white text looks on a background with the Decimal color 10719072.

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
10719072

Protanopia
10326369

Deuteranopia
11438945



Tritanopia
11045267

Trichromacy



Original Color
10719072

Protanomaly
10457185

Deuteranomaly
11177057

Tritanomaly
10914688

Monochromacy



Original Color
10719072

Achromatopsia
9474192

Achromatomaly
9932927

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10719072 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 #A38F60 looks like.

```
.text, #text, p{  
    color:#A38F60  
}
```

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 #A38F60 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A38F60
}
```

Border

The CSS property to change the border of an element to Decimal 10719072 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
#A38F60 }
```

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

```
.border{ border-color:#A38F60 }
```

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

Here you see how a box with a 4 pixel #A38F60 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A38F60; -webkit-box-shadow:4px 4px  
4px 4px #A38F60; box-shadow:4px 4px 4px  
4px #A38F60 }
```

Background

The CSS property to change the background color of an element to Decimal 10719072 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A38F60 }
```

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

```
.background{ background-color:#A38F60 }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor