

# Converting Colors

Decimal(10522529)

Have a look what the booklet for  
Decimal(10522529) contains.

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# **Color**

**Decimal(10522529)**

# Conversions

## Conversions Part 1

Format	Color
Hex	A08FA1
RGB	160, 143, 161
RGB Percent	63%, 56%, 63%
CMY	0.3725, 0.4392, 0.3686
CMYK	0.01, 0.11, 0.00, 0.37
HSL	297°, 9%, 60%
HSV	297°, 11%, 63%
XYZ	30.7527, 29.6917, 37.8284
YIQ	150.1350, 4.3540, 9.2020

# Conversions

## Conversions Part 2

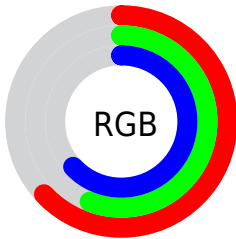
Format	Color
<a href="#">RYB</a>	<a href="#">160, 143, 161</a>
Decimal	<a href="#">10522529</a>
CIELab	<a href="#">61.39, 9.69, -7.17</a>
CIELCh	<a href="#">61, 12.056, 323.490</a>
Yxy	<a href="#">29.6917, 0.3129, 0.3021</a>
Android (android.graphics.Color)	<a href="#">4288712609</a> <a href="#">(0xFFA08FA1)</a>
YUV	<a href="#">150.1350, 5.3564, 8.6516</a>
Hunter-Lab	<a href="#">54.4901, 5.3827, -3.0176</a>

# Details

The Decimal color **10522529** is a light color, and the websafe version is hex **999999**. A complement of this color would be **9478543**, and the grayscale version is **9868950**.

A 20% lighter version of the original color is **14140888**, and **7101805** is the 20% darker color. If you saturate the color by 10%, you get **10452897**, and if you desaturate by 10%, it is **10592161**.

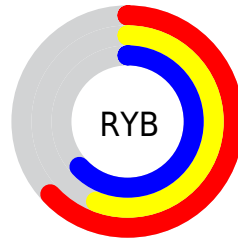
# Distribution



Red (63%)

Green (56%)

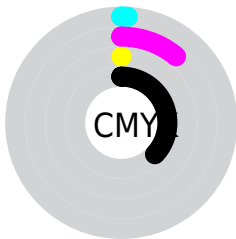
Blue (63%)



Red (63%)

Yellow (56%)

Blue (63%)

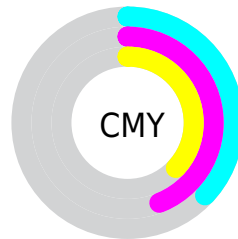


Cyan (1%)

Magenta (11%)

Yellow (0%)

Black (37%)



Cyan (37%)

Magenta (44%)

Yellow (37%)

# Brightness & Saturation Gradients

These gradients show how the Decimal color 10522529 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 10522529 by changing the saturation by 10% instead.



 10522529

 10522529

16777215

 8811911

 14140888

 7101805

 15983092

 5522773

 16776703

 4009790

 2562600

 1245204

 0

 10522529

 10522529

 10452897

 10592161

 10383265

 10661793

 10313633


 10731425

 10244001


 10801057

 10239905

 10805409

 10170017

 10875041

 10100385

 10944417

 10030753

 11009953

 9961633

 11075489

# Harmonies

## Analogous

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



9671336



10522529



11046295

# Triad

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



10522529



10457983



7969436

# Complementary

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



10522529



9478543

# 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.



8231569



10522529



9737857

# Square

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



10522529



11046787



8886663



8165797

# Rectangle

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



10522529



11242896



8886663



8035225



# Sweetspot

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



10522529



13749201



9408673



6841449



15263976



6908265



# Same Dimension

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



10522529



13678289



10588057



5327186



8978577



1114130



# Inverse Universe

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



10588048



13743799



9413015



5392714



9502728



1179649



# Previews

## White Background



This preview shows how the Decimal color 10522529 looks on a white background.

## Color Contrast Check

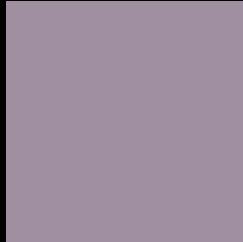
Large Text (above 18pt) WCAG AA ✓ Pass

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 10522529 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

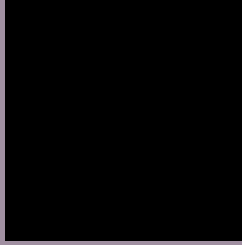
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).



## Decimal 10522529 Background



This preview shows how black text looks on a background with the Decimal color 10522529.



This preview shows how white text looks on a background with the Decimal color 10522529.

# 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**  
10522529

**Protanopia**  
9606052

**Deuteranopia**  
10326177



**Tritanopia**  
10457243

# Trichromacy



**Original Color**  
10522529

**Protanomaly**  
9933475

**Deuteranomaly**  
10391713

**Tritanomaly**  
10457245

# Monochromacy



**Original Color**  
10522529

**Achromatopsia**  
9868950

**Achromatomaly**  
10130330

# CSS Examples

## Text

The CSS property to change the color of the text to Decimal 10522529 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 #A08FA1 looks like.

```
.text, #text, p{  
    color:#A08FA1  
}
```

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 #A08FA1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A08FA1
}
```

## Border

The CSS property to change the border of an element to Decimal 10522529 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
#A08FA1 }
```

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

```
.border{ border-color:#A08FA1 }
```

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

Here you see how a box with a 4 pixel #A08FA1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A08FA1; -webkit-box-shadow:4px 4px  
4px 4px #A08FA1; box-shadow:4px 4px 4px  
4px #A08FA1 }
```

# Background

The CSS property to change the background color of an element to Decimal 10522529 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A08FA1 }
```

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

```
.background{ background-color:#A08FA1 }
```

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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