

# Converting Colors

Decimal(10519429)

Have a look what the booklet for  
Decimal(10519429) contains.

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# Color

**Decimal(10519429)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	A08385
RGB	160, 131, 133
RGB Percent	63%, 51%, 52%
CMY	0.3725, 0.4863, 0.4784
CMYK	0.00, 0.18, 0.17, 0.37
HSL	356°, 13%, 57%
HSV	356°, 18%, 63%
XYZ	26.8471, 25.3996, 25.6779
YIQ	139.8990, 16.6420, 6.7700

# Conversions

## Conversions Part 2

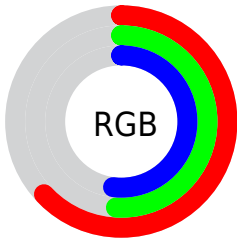
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	160, 131, 133
Decimal	10519429
CIE <sub>Lab</sub>	57.46, 11.41, 3.09
CIE <sub>LCh</sub>	57, 11.825, 15.171
Yxy	25.3996, 0.3445, 0.3260
Android (android.graphics.Color)	4288709509 (0xFFA08385)
YUV	139.8990, -3.4012, 17.6286
Hunter-Lab	50.3981, 6.8907, 5.0702

# Details

The Decimal color **10519429** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **8626334**, and the grayscale version is **9211020**.

A 20% lighter version of the original color is **14137530**, and **7098964** is the 20% darker color. If you saturate the color by 10%, you get **10515318**, and if you desaturate by 10%, it is **10523540**.

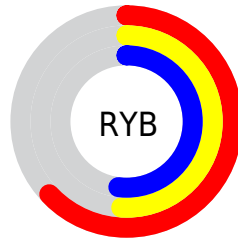
# Distribution



Red (63%)

Green (51%)

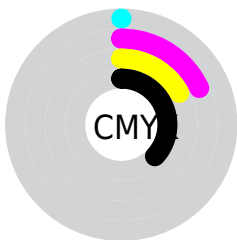
Blue (52%)



Red (63%)

Yellow (51%)

Blue (52%)

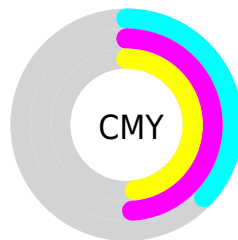


Cyan (0%)

Magenta (18%)

Yellow (17%)

Black (37%)



Cyan (37%)

Magenta (49%)

Yellow (48%)


# Brightness & Saturation Gradients

These gradients show how the Decimal color 10519429 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 10519429 by changing the saturation by 10% instead.



 10519429

 10519429

16777215

 8809068

 14137530

 7098964

 16045270

 5454397

 16773362

 3941671

 2494482

 65536

 0

 10519429

 10519429

 10515318

 10523540

 10511207

 10527651

 10507096

 10531762

 10502985

 10535873

 10498875

 10539983

 10494764

 10544094

 10490653

 10548205

 10486542

 10551292

 10485771

 10551295

# Harmonies

## Analogous

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



10257296



10519429



10388860

# Triad

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



10519429



8490619



7965854

# Complementary

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



10519429



8626334

# 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.



7442328



10519429



7770244

# Square

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



10519429



9276278



7377039



8751518

# Rectangle

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



10519429



10126968



7377039



7769500



# Sweetspot

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



10519429



13748167



10388384



6906467



15263976



6908265



# Same Dimension

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



10519429



13738918



10522499



5195592



9371658



983041



# Inverse Universe

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



10519429



13738918



8623264



5195592



9371658



983041



# Previews

## White Background



This preview shows how the Decimal color 10519429 looks on a white background.

## Color Contrast Check

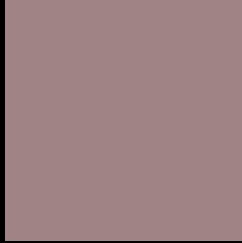
Large Text (above 18pt) WCAG AA ✓ Pass

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 10519429 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 10519429 Background



This preview shows how black text looks on a background with the Decimal color 10519429.



This preview shows how white text looks on a background with the Decimal color 10519429.

# 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**  
10519429

**Protanopia**  
9276041

**Deuteranopia**  
10126981



**Tritanopia**  
10584716

# Trichromacy



**Original Color**  
10519429

**Protanomaly**  
9734024

**Deuteranomaly**  
10257797

**Tritanomaly**  
10584713

# Monochromacy



**Original Color**  
10519429

**Achromatopsia**  
9211020

**Achromatomaly**  
9669001

# CSS Examples

## Text

The CSS property to change the color of the text to Decimal 10519429 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 #A08385 looks like.

```
.text, #text, p{  
  color:#A08385  
}
```

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 #A08385 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A08385
}
```

## Border

The CSS property to change the border of an element to Decimal 10519429 is called "border". The border property can be set on classes, ids or directly on the HTML element.

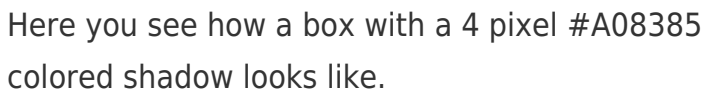
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A08385 }
```

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

```
.border{ border-color:#A08385 }
```

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



Here you see how a box with a 4 pixel #A08385 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A08385; -webkit-box-shadow:4px 4px  
4px 4px #A08385; box-shadow:4px 4px 4px  
4px #A08385 }
```

# Background

The CSS property to change the background color of an element to Decimal 10519429 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A08385 }
```

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

```
.background{ background-color:#A08385 }
```

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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