

# Converting Colors

Decimal(10711925)

Have a look what the booklet for  
Decimal(10711925) contains.

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**Color**

**Decimal(10711925)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	A37375
RGB	163, 115, 117
RGB Percent	64%, 45%, 46%
CMY	0.3608, 0.5490, 0.5412
CMYK	0.00, 0.29, 0.28, 0.36
HSL	358°, 21%, 55%
HSV	358°, 29%, 64%
XYZ	24.4459, 21.3324, 19.6587
YIQ	129.5800, 27.9660, 10.7980

# Conversions

## Conversions Part 2

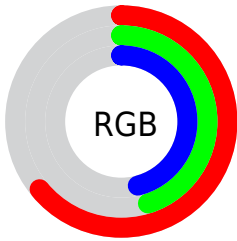
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	163, 115, 117
Decimal	10711925
CIE <sub>Lab</sub>	53.31, 19.22, 6.46
CIE <sub>LCh</sub>	53, 20.277, 18.588
Yxy	21.3324, 0.3736, 0.3260
Android (android.graphics.Color)	4288902005 (0xFFA37375)
YUV	129.5800, -6.2019, 29.3093
Hunter-Lab	46.1870, 13.6495, 7.0950

# Details

The Decimal color **10711925** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7578529**, and the grayscale version is **8553090**.

A 20% lighter version of the original color is **14395305**, and **7225925** is the 20% darker color. If you saturate the color by 10%, you get **10707813**, and if you desaturate by 10%, it is **10716037**.

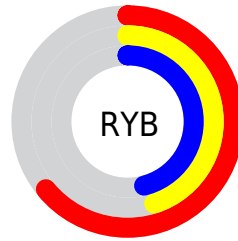
# Distribution



Red (64%)

Green (45%)

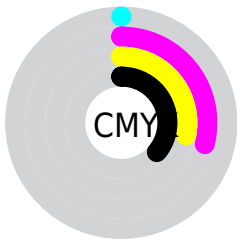
Blue (46%)



Red (64%)

Yellow (45%)

Blue (46%)

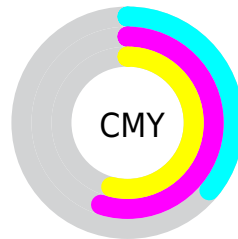


Cyan (0%)

Magenta (29%)

Yellow (28%)

Black (36%)



Cyan (36%)

Magenta (55%)













Yellow (54%)







# Brightness & Saturation Gradients


These gradients show how the Decimal color 10711925 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 10711925 by changing the saturation by 10% instead.



 10711925	 10711925
 16777215	 8936028
 14395305	 7225925
 16303044	 5581871
 16768992	 3937818
 16776189	 2621440
	 0

 10711925	 10711925
 10707813	 10716037
 10703446	 10720404

 10699334

 10724516

 10695223

 10728627

 10691111

 10732995

 10686743

 10737107

 10682632

 10741218

 10682375

 10745330

 10747903

# Harmonies

## Analogous

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



10384263



10711925



10450534

# Triad

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



10711925



7177832



6390689

# Complementary

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



10711925



7578529

# 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.



5212057



10711925



5933432

# Square

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



10711925



8487518



5081482



7962016

# Rectangle

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



10711925



9927263



5081482



5932447



# Sweetspot

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



10711925



13943233



10580899



7036768



15461355



7039851



# Same Dimension

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



10711925



13929101



10717555



5392714



9502726



1179649



# Inverse Universe

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



10711925



13929101



7572899



5392714



9502726

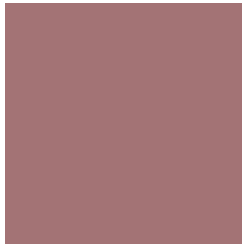


1179649



# Previews

## White Background



This preview shows how the Decimal color 10711925 looks on a white background.

## Color Contrast Check

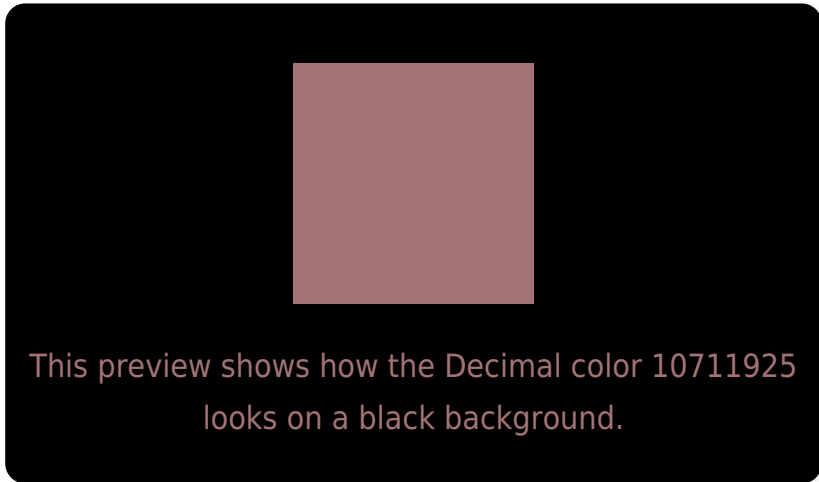
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

# Black Background



## 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 10711925 Background



This preview shows how black text looks on a background with the Decimal color 10711925.



This preview shows how white text looks on a background with the Decimal color 10711925.

# 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**  
10711925

**Protanopia**  
8617852

**Deuteranopia**  
9468788



**Tritanopia**  
10777211

# Trichromacy



**Original Color**  
10711925

**Protanomaly**  
9403257

**Deuteranomaly**  
9926772

**Tritanomaly**  
10777209

# Monochromacy



**Original Color**  
10711925

**Achromatopsia**  
8553090

**Achromatomaly**  
9338237

# CSS Examples

## Text

The CSS property to change the color of the text to Decimal 10711925 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 #A37375 looks like.

```
.text, #text, p{  
    color:#A37375  
}
```

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 #A37375 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A37375
}
```

## Border

The CSS property to change the border of an element to Decimal 10711925 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
#A37375 }
```

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

```
.border{ border-color:#A37375 }
```

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

Here you see how a box with a 4 pixel #A37375 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A37375; -webkit-box-shadow:4px 4px  
4px 4px #A37375; box-shadow:4px 4px 4px  
4px #A37375 }
```

# Background

The CSS property to change the background color of an element to Decimal 10711925 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A37375 }
```

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

```
.background{ background-color:#A37375 }
```

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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