

Converting Colors

Decimal(10711177)

Have a look what the booklet for
Decimal(10711177) contains.

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Color

Decimal(10711177)

Conversions

Conversions Part 1

Format	Color
Hex	A37089
RGB	163, 112, 137
RGB Percent	64%, 44%, 54%
CMY	0.3608, 0.5608, 0.4627
CMYK	0.00, 0.31, 0.16, 0.36
HSL	331°, 22%, 54%
HSV	331°, 31%, 64%
XYZ	25.4138, 21.1810, 26.4158
YIQ	130.0990, 22.3710, 18.5870

Conversions

Conversions Part 2

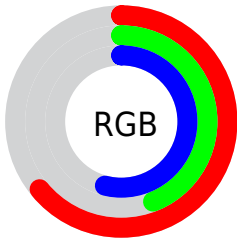
Format	Color
R_{YB}	163, 112, 137
Decimal	10711177
CIE Lab	53.15, 24.07, -5.52
CIE LCh	53, 24.694, 347.086
Yxy	21.1810, 0.3481, 0.2901
Android (android.graphics.Color)	4288901257 (0xFFA37089)
YUV	130.0990, 3.4022, 28.8542
Hunter-Lab	46.0228, 18.0276, -1.8148

Details

The Decimal color **10711177** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7381898**, and the grayscale version is **8553090**.

A 20% lighter version of the original color is **14394558**, and **7225175** is the 20% darker color. If you saturate the color by 10%, you get **10707073**, and if you desaturate by 10%, it is **10715281**.

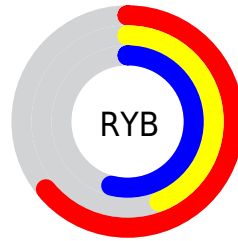
Distribution



Red (64%)

Green (44%)

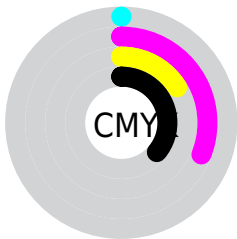
Blue (54%)



Red (64%)

Yellow (44%)

Blue (54%)

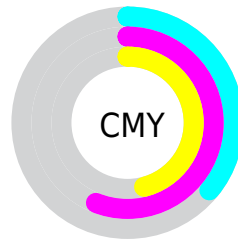


Cyan (0%)

Magenta (31%)

Yellow (16%)

Black (36%)



Cyan (36%)

Magenta (56%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10711177 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 10711177 by changing the saturation by 10% instead.

10711177

10711177

16777215

8935280

14394558

7225175

16236762

5580864

16768247

4002346

16775423

2555926

0

10711177

10711177

10707073

10715281

10702712

10719642

10698608

10723746

10694504

10727850

10690399

10732211

10686039

10736315

10682448

10740419

10744523

10747860

Harmonies

Analogous

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



9532828



10711177



11104115

Triad

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



10711177



8487254



4032669

Complementary

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



10711177



7381898

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.



4033419



10711177



6915937

Square

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



10711177



9861718



5343861



5604520

Rectangle

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



10711177



10973798



5343861



3836312

Sweetspot

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



10711177



13943242



9072803



7036773



15461355



7039851

Same Dimension

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



10711177



13927339



10711152



5392717



9502791



1179657

Inverse Universe

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



10711177



13927339



7381923



5392717



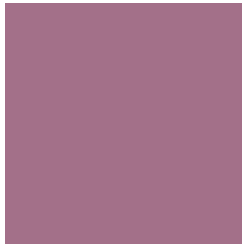
9502791



1179657

Previews

White Background



This preview shows how the Decimal color 10711177 looks on a white background.

Color Contrast Check

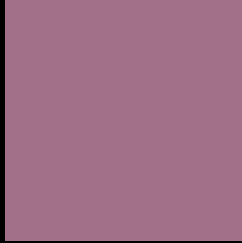
Large Text (above 18pt) WCAG AA ✓ Pass

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 10711177 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

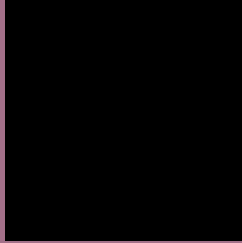
Any Text WCAG AA ✓ Pass

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 10711177 Background



This preview shows how black text looks on a background with the Decimal color 10711177.




This preview shows how white text looks on a background with the Decimal color 10711177.

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





Tritanopia
10580603

Trichromacy



Original Color
10711177

Protanomaly
9075087

Deuteranomaly
9599112

Tritanomaly
10645888

Monochromacy



Original Color
10711177

Achromatopsia
8553090

Achromatomaly
9337733

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10711177 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 #A37089 looks like.

```
.text, #text, p{  
    color:#A37089  
}
```

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 #A37089 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A37089
}
```

Border

The CSS property to change the border of an element to Decimal 10711177 is called "border". The border property can be set on classes, ids or directly on the HTML element.

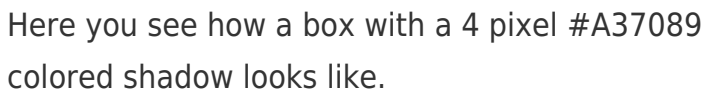
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A37089 }
```

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

```
.border{ border-color:#A37089 }
```

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



Here you see how a box with a 4 pixel #A37089 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A37089; -webkit-box-shadow:4px 4px  
4px 4px #A37089; box-shadow:4px 4px 4px  
4px #A37089 }
```

Background

The CSS property to change the background color of an element to Decimal 10711177 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A37089 }
```

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

```
.background{ background-color:#A37089 }
```

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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