

Converting Colors

Decimal(12097453)

Have a look what the booklet for
Decimal(12097453) contains.

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Color

Decimal(12097453)

Conversions

Conversions Part 1

Format	Color
Hex	B897AD
RGB	184, 151, 173
RGB Percent	72%, 59%, 68%
CMY	0.2784, 0.4078, 0.3216
CMYK	0.00, 0.18, 0.06, 0.28
HSL	320°, 19%, 66%
HSV	320°, 18%, 72%
XYZ	38.3766, 35.3407, 44.3339
YIQ	163.3750, 12.6060, 13.8380

Conversions

Conversions Part 2

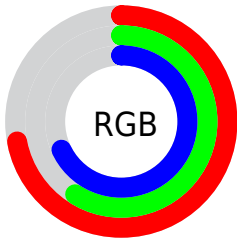
Format	Color
RYB	184, 151, 173
Decimal	12097453
CIELab	66.01, 16.05, -6.83
CIELCh	66, 17.445, 336.935
Yxy	35.3407, 0.3251, 0.2994
Android (android.graphics.Color)	4290287533 (0xFFB897AD)
YUV	163.3750, 4.7451, 18.0881
Hunter-Lab	59.4480, 11.1964, -2.6024

Details

The Decimal color **12097453** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **9943202**, and the grayscale version is **10724259**.

A 20% lighter version of the original color is **15781348**, and **8610937** is the 20% darker color. If you saturate the color by 10%, you get **12092839**, and if you desaturate by 10%, it is **12102067**.

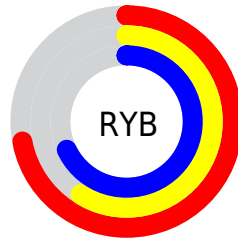
Distribution



Red (72%)

Green (59%)

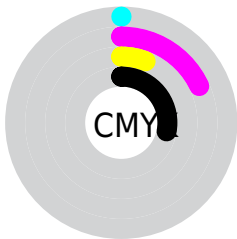
Blue (68%)



Red (72%)

Yellow (59%)

Blue (68%)

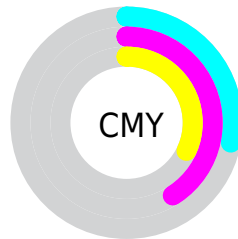


Cyan (0%)

Magenta (18%)

Yellow (6%)

Black (28%)



Cyan (28%)

Magenta (41%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 12097453 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 12097453 by changing the saturation by 10% instead.

 12097453

 12097453

16777215

 10321298

 15781348

 8610937

 16771839

 6900832

 5322056

 3743538

 2361885

 0


 12097453

 12097453

 12092839

 12102067

 12087969

 12106937

 12083355

 12111551

 12078484

 12116422

 12073870

 12121036

 12069256

 12124114

 12064386

 12124120

 12059772

 12124126

 12058747

 12124132

Harmonies

Analogous

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



11049913



12097453



12621213

Triad

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



12097453



11116929



7842227

Complementary

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



12097453



9943202

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.



7973540



12097453



9938311

Square

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



12097453



12032900



8824980



8496573

Rectangle

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



12097453



12686995



8824980



7776686

Sweetspot

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



12097453



15787244



10655672



7893365



16250871



7895160

Same Dimension

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



12097453



15776734



12097437



6050649



10223720



1835027

Inverse Universe

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



12097453



15776734



9943219



6050649



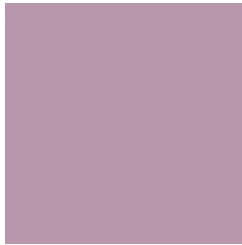
10223720



1835027

Previews

White Background



This preview shows how the Decimal color 12097453 looks on a white background.

Color Contrast Check

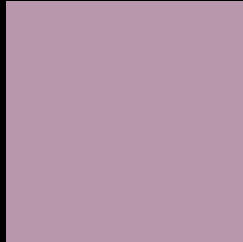
Large Text (above 18pt) WCAG AA × Fail

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 12097453 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

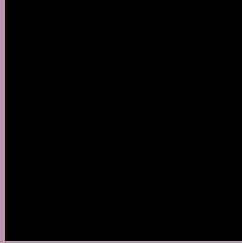
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

Decimal 12097453 Background



This preview shows how black text looks on a background with the Decimal color 12097453.



This preview shows how white text looks on a background with the Decimal color 12097453.

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
12097453

Protanopia
10395570

Deuteranopia
11246764



Tritanopia
12032164

Trichromacy



Original Color
12097453

Protanomaly
10984624

Deuteranomaly
11573932

Tritanomaly
12032167

Monochromacy



Original Color
12097453

Achromatopsia
10724259

Achromatomaly
11247527

CSS Examples

Text

The CSS property to change the color of the text to Decimal 12097453 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 #B897AD looks like.

```
.text, #text, p{  
    color:#B897AD  
}
```

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 #B897AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B897AD  
}
```

Border

The CSS property to change the border of an element to Decimal 12097453 is called "border". The border property can be set on classes, ids or directly on the HTML element.

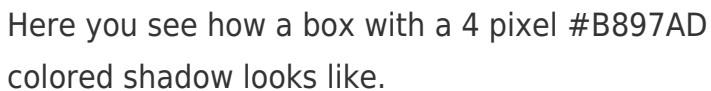
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#B897AD }
```

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

```
.border{ border-color:#B897AD }
```

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



Here you see how a box with a 4 pixel #B897AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B897AD; -webkit-box-shadow:4px 4px  
4px 4px #B897AD; box-shadow:4px 4px 4px  
4px #B897AD }
```

Background

The CSS property to change the background color of an element to Decimal 12097453 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B897AD }
```

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

```
.background{ background-color:#B897AD }
```

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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