

Converting Colors

Decimal(12032932)

Have a look what the booklet for
Decimal(12032932) contains.

Decimal(12032932)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Decimal(12032932)

Conversions

Conversions Part 1

Format	Color
Hex	B79BA4
RGB	183, 155, 164
RGB Percent	72%, 61%, 64%
CMY	0.2824, 0.3922, 0.3569
CMYK	0.00, 0.15, 0.10, 0.28
HSL	341°, 16%, 66%
HSV	341°, 15%, 72%
XYZ	37.9506, 36.1903, 40.1072
YIQ	164.3980, 13.7990, 8.7350

Conversions

Conversions Part 2

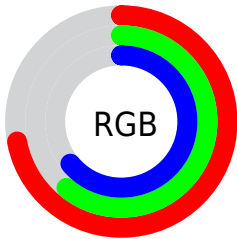
Format	Color
RYB	183, 155, 164
Decimal	12032932
CIELab	66.67, 11.87, -0.84
CIELCh	67, 11.898, 355.944
Yxy	36.1903, 0.3322, 0.3168
Android (android.graphics.Color)	4290223012 (0xFFB79BA4)
YUV	164.3980, -0.1962, 16.3140
Hunter-Lab	60.1584, 7.3287, 2.5826

Details

The Decimal color **12032932** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **10205102**, and the grayscale version is **10790052**.

A 20% lighter version of the original color is **15716827**, and **8546416** is the 20% darker color. If you saturate the color by 10%, you get **12028312**, and if you desaturate by 10%, it is **12037552**.

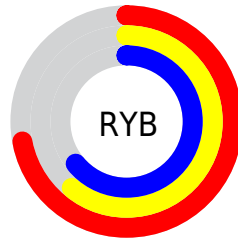
Distribution



Red (72%)

Green (61%)

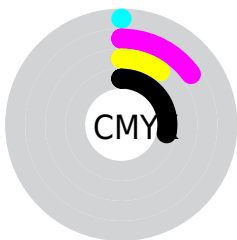
Blue (64%)



Red (72%)

Yellow (61%)

Blue (64%)

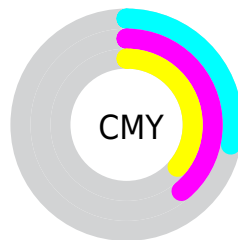


Cyan (0%)

Magenta (15%)

Yellow (10%)

Black (28%)



Cyan (28%)

Magenta (39%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 12032932 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 12032932 by changing the saturation by 10% instead.

 12032932

 12032932

16777215

 10256778

 15716827

 8546416

 16772855

 6836312

 5257537

 3744555

 2297366

 0

 12032932

 12032932

 12028312

 12037552

 12023435

 12042429

 12018815

 12047049

 12014194

 12051670

 12009318

 12056290

 12004697

 12058607

 12000077

 12058619

 11995457

 12058623

 11993147

Harmonies

Analogous

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



11509166



12032932



12163993

Triad

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



12032932



10593423



9152435

Complementary

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



12032932



10205102

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.



8890539



12032932



9742230

Square

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



12032932



11313549



9152672



9806775

Rectangle

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



12032932



12033427



9152672



9021361

Sweetspot

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



12032932



15589861



11443127



7893363



16250871



7895160

Same Dimension

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



12032932



15581904



12034203



6050646



10223666



1835017

Inverse Universe

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



12032932



15581904



10203831



6050646



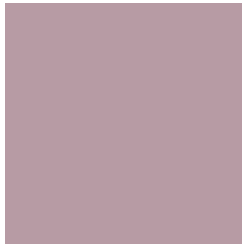
10223666



1835017

Previews

White Background



This preview shows how the Decimal color 12032932 looks on a white background.

Color Contrast Check

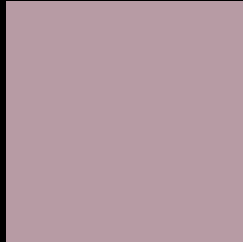
Large Text (above 18pt) WCAG AA × Fail

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 12032932 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

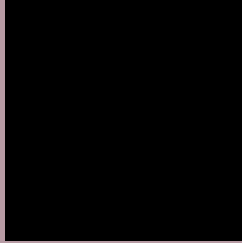
Any Text WCAG AA ✓ Pass

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 12032932 Background



This preview shows how black text looks on a background with the Decimal color 12032932.



This preview shows how white text looks on a background with the Decimal color 12032932.

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
12032935

Trichromacy



Original Color
12032932

Protanomaly
11247527

Deuteranomaly
11771044

Tritanomaly
12032934

Monochromacy



Original Color
12032932

Achromatopsia
10790052

Achromatomaly
11248036

CSS Examples

Text

The CSS property to change the color of the text to Decimal 12032932 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 #B79BA4 looks like.

```
.text, #text, p{  
    color:#B79BA4  
}
```

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 #B79BA4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B79BA4
}
```

Border

The CSS property to change the border of an element to Decimal 12032932 is called "border". The border property can be set on classes, ids or directly on the HTML element.

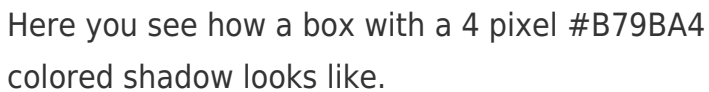
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#B79BA4 }
```

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

```
.border{ border-color:#B79BA4 }
```

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



Here you see how a box with a 4 pixel #B79BA4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B79BA4; -webkit-box-shadow:4px 4px  
4px 4px #B79BA4; box-shadow:4px 4px 4px  
4px #B79BA4 }
```

Background

The CSS property to change the background color of an element to Decimal 12032932 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B79BA4 }
```

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

```
.background{ background-color:#B79BA4 }
```

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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