

Converting Colors

Decimal(12152176)

Have a look what the booklet for
Decimal(12152176) contains.

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Color

Decimal(12152176)

Conversions

Conversions Part 1

Format	Color
Hex	B96D70
RGB	185, 109, 112
RGB Percent	73%, 43%, 44%
CMY	0.2745, 0.5725, 0.5608
CMYK	0.00, 0.41, 0.39, 0.27
HSL	358°, 35%, 58%
HSV	358°, 41%, 73%
XYZ	28.4009, 22.4214, 18.1601
YIQ	132.0660, 44.3330, 17.0450

Conversions

Conversions Part 2

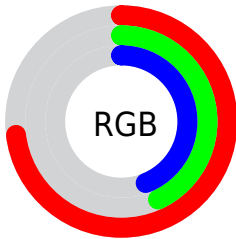
Format	Color
R_{YB}	185, 109, 112
Decimal	12152176
CIE _{Lab}	54.47, 30.52, 11.41
CIE _{LCh}	54, 32.581, 20.503
Yxy	22.4214, 0.4117, 0.3250
Android (android.graphics.Color)	4290342256 (0xFFB96D70)
YUV	132.0660, -9.8925, 46.4231
Hunter-Lab	47.3513, 24.1980, 10.4070

Details

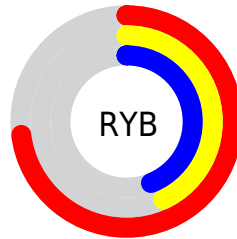
The Decimal color **12152176** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7190966**, and the grayscale version is **8684676**.

A 20% lighter version of the original color is **15966884**, and **8469568** is the 20% darker color. If you saturate the color by 10%, you get **12147294**, and if you desaturate by 10%, it is **12157058**.

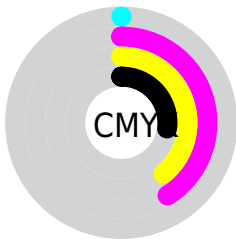
Distribution



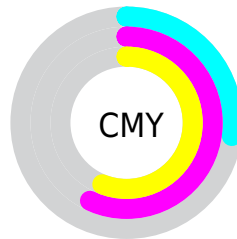
- Red (73%)
- Green (43%)
- Blue (44%)



- Red (73%)
- Yellow (43%)
- Blue (44%)



- Cyan (0%)
- Magenta (41%)
- Yellow (39%)
- Black (27%)



- Cyan (27%)
- Magenta (57%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 12152176 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 12152176 by changing the saturation by 10% instead.

 12152176

 12152176

16777215

 10310744

 15966884

 8469568

 16760255

 6693930

 16767451


 4983318


 16774903


 3342336

 1048576


 0


 12152176

 12152176


 12147294

 12157058

 12142668

 12161684


 12138043

 12166565

 12133161

 12171191

 12128279

 12176073

 12124167

 12180699

 12185324

 12189694

 12189695

Harmonies

Analogous

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



11758988



12152176



11564120

Triad

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



12152176



6393181



4688057

Complementary

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



12152176



7190966

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.



36525



12152176



3838328

Square

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



12152176



8488780



37269



7896759

Rectangle

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



12152176



10779213



37269



3508919

Sweetspot

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



12152176



15782868



11890105



7890792



16250871



7895160

Same Dimension

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



12152176



15759999



12160877



6050643



10223622



1835009

Inverse Universe

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



12152176



15759999



7182265



6050643



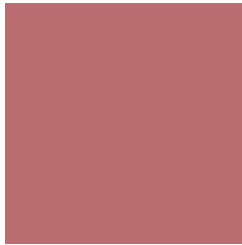
10223622



1835009

Previews

White Background



This preview shows how the Decimal color 12152176 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 12152176 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 12152176 Background



This preview shows how black text looks on a background with the Decimal color 12152176.

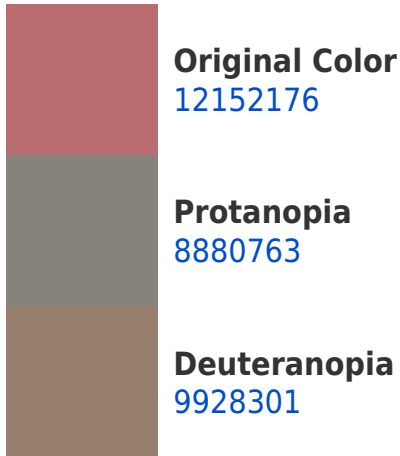



This preview shows how white text looks on a background with the Decimal color 12152176.

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
12151924

Trichromacy



Original Color
12152176

Protanomaly
10058359

Deuteranomaly
10713198

Tritanomaly
12151923

Monochromacy



Original Color
12152176

Achromatopsia
8684676

Achromatomaly
9927805

CSS Examples

Text

The CSS property to change the color of the text to Decimal 12152176 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 #B96D70 looks like.

```
.text, #text, p{  
    color:#B96D70  
}
```

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 #B96D70 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B96D70
}
```

Border

The CSS property to change the border of an element to Decimal 12152176 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
#B96D70 }
```

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

```
.border{ border-color:#B96D70 }
```

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

Here you see how a box with a 4 pixel #B96D70 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B96D70; -webkit-box-shadow:4px 4px  
4px 4px #B96D70; box-shadow:4px 4px 4px  
4px #B96D70 }
```

Background

The CSS property to change the background color of an element to Decimal 12152176 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B96D70 }
```

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

```
.background{ background-color:#B96D70 }
```

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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