

Converting Colors

Decimal(12352624)

Have a look what the booklet for
Decimal(12352624) contains.

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Color

Decimal(12352624)

Conversions

Conversions Part 1

Format	Color
Hex	BC7C70
RGB	188, 124, 112
RGB Percent	74%, 49%, 44%
CMY	0.2627, 0.5137, 0.5608
CMYK	0.00, 0.34, 0.40, 0.26
HSL	9°, 36%, 59%
HSV	9°, 40%, 74%
XYZ	30.8713, 26.2765, 18.7740
YIQ	141.7680, 41.9960, 9.8360

Conversions

Conversions Part 2

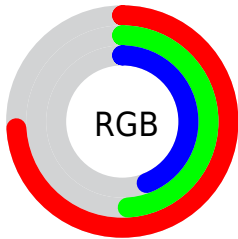
Format	Color
R_{YB}	188, 126, 112
Decimal	12352624
CIE _{Lab}	58.30, 23.44, 16.78
CIE _{LCh}	58, 28.833, 35.599
Yxy	26.2765, 0.4066, 0.3461
Android (android.graphics.Color)	4290542704 (0xFFBC7C70)
YUV	141.7680, -14.6756, 40.5455
Hunter-Lab	51.2606, 17.7941, 14.1677

Details

The Decimal color **12352624** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7385276**, and the grayscale version is **9342606**.

A 20% lighter version of the original color is **16167332**, and **8669760** is the 20% darker color. If you saturate the color by 10%, you get **12348509**, and if you desaturate by 10%, it is **12356739**.

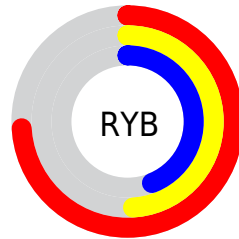
Distribution



Red (74%)

Green (49%)

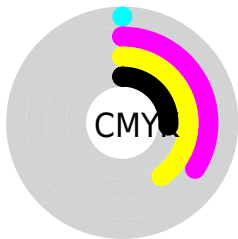
Blue (44%)



Red (74%)

Yellow (49%)

Blue (44%)

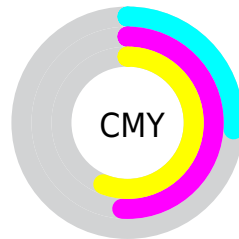


Cyan (0%)

Magenta (34%)

Yellow (40%)

Black (26%)



Cyan (26%)

Magenta (51%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 12352624 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 12352624 by changing the saturation by 10% instead.


 12352624

 12352624

16777215

 10511192

 16167332

 8669760

 16764351

 6959914

 16771547

 5184534

 16777207

 3606016

 1966081

 0

 12352624

 12352624

 12348509

 12356739

 12344394

 12360854

 12340536

 12364712

 12336421

 12368827

 12332306

 12372942

 12328448

 12377057

 12381172

 12385279

 12386303

Harmonies

Analogous

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



12417416



12352624



11502687

Triad

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



12352624



6330486



7441854

Complementary

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



12352624



7385276

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.



4887737



12352624



4364944

Square

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



12352624



8295266



3447209



9864373

Rectangle

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



12352624



10586458



3447209



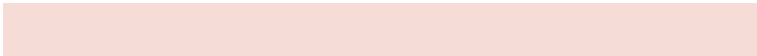
6590654

Sweetspot

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



12352624



16112855



12349617



8023145



16448250



8026746

Same Dimension

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



12352624



16093309



12362096



6182485



10361088



2032896

Inverse Universe

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



7385276



8250101



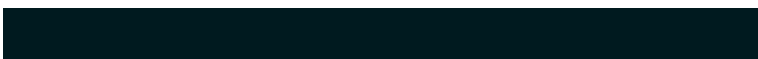
7375804



5594462



34206



6687

Previews

White Background



This preview shows how the Decimal color 12352624 looks on a white background.

Color Contrast Check

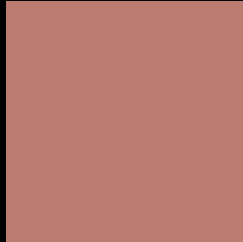
Large Text (above 18pt) WCAG AA ✓ Pass

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 12352624 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

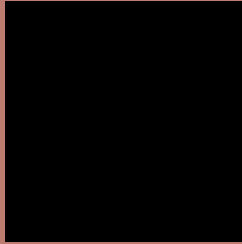
Any Text WCAG AA ✓ Pass

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 12352624 Background



This preview shows how black text looks on a background with the Decimal color 12352624.



This preview shows how white text looks on a background with the Decimal color 12352624.

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
12352624

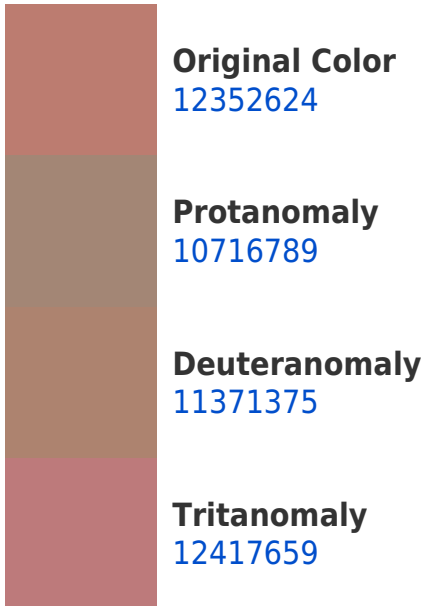
Protanopia
9735288

Deuteranopia
10782574

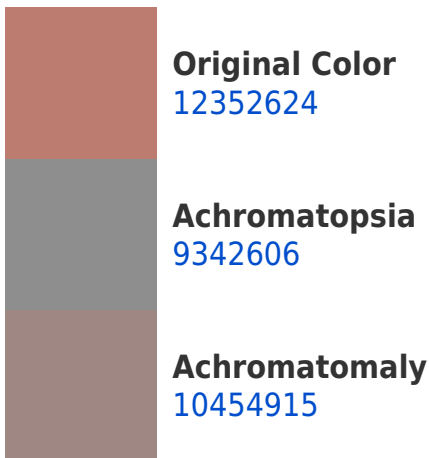


Tritanopia
12482946

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Decimal 12352624 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 #BC7C70 looks like.

```
.text, #text, p{  
  color:#BC7C70  
}
```

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 #BC7C70 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BC7C70
}
```

Border

The CSS property to change the border of an element to Decimal 12352624 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
#BC7C70 }
```

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

```
.border{ border-color:#BC7C70 }
```

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

Here you see how a box with a 4 pixel #BC7C70 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BC7C70; -webkit-box-shadow:4px 4px  
4px 4px #BC7C70; box-shadow:4px 4px 4px  
4px #BC7C70 }
```

Background

The CSS property to change the background color of an element to Decimal 12352624 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BC7C70 }
```

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

```
.background{ background-color:#BC7C70 }
```

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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