

Converting Colors

Decimal(11825516)

Have a look what the booklet for
Decimal(11825516) contains.

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Color

Decimal(11825516)

Conversions

Conversions Part 1

Format	Color
Hex	B4716C
RGB	180, 113, 108
RGB Percent	71%, 44%, 42%
CMY	0.2941, 0.5569, 0.5765
CMYK	0.00, 0.37, 0.40, 0.29
HSL	4°, 32%, 56%
HSV	4°, 40%, 71%
XYZ	27.4343, 22.5963, 17.1029
YIQ	132.4630, 41.5370, 12.6490

Conversions

Conversions Part 2

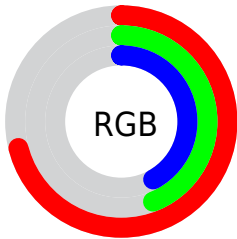
Format	Color
R _Y B	180, 113, 108
Decimal	11825516
CIE Lab	54.65, 25.89, 13.91
CIE LCh	55, 29.391, 28.238
Yxy	22.5963, 0.4087, 0.3366
Android (android.graphics.Color)	4290015596 (0xFFB4716C)
YUV	132.4630, -12.0603, 41.6899
Hunter-Lab	47.5355, 19.8310, 11.9428

Details

The Decimal color **11825516** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7122868**, and the grayscale version is **8750469**.

A 20% lighter version of the original color is **15639967**, and **8208445** is the 20% darker color. If you saturate the color by 10%, you get **11821146**, and if you desaturate by 10%, it is **11829886**.

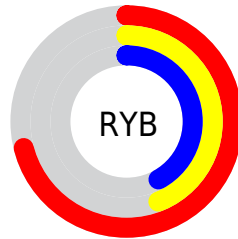
Distribution



Red (71%)

Green (44%)

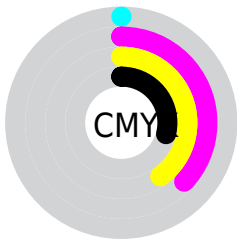
Blue (42%)



Red (71%)

Yellow (44%)

Blue (42%)

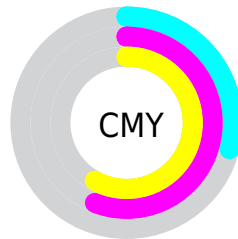


Cyan (0%)

Magenta (37%)

Yellow (40%)

Black (29%)



Cyan (29%)

Magenta (56%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11825516 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 11825516 by changing the saturation by 10% instead.

 11825516

 11825516

16777215

 9984084

 15639967

 8208445

 16761274

 6433063

 16768470

 4723219

 16775922

 3145728

 458752

 0

 11825516

 11825516

 11821146

 11829886

■ 11817032

■ 11834256

■ 11812662

■ 11838370

■ 11808292

■ 11842740

■ 11803922

■ 11847110

■ 11799552

■ 11851480

■ 11855594

■ 11859964

■ 11862015

Harmonies

Analogous

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



11693957



11825516



11106392

Triad

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



11825516



6131303



6063797

Complementary

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



11825516



7122868

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.



3378349



11825516



4034688

Square

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



11825516



8095829



2265242



8682927

Rectangle

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



11825516



10321489



2265242



5146804

Sweetspot

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



11825516



15454414



11824303



7693925



16119285



7697781

Same Dimension

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



11825516



15434362



11834732



5853520



10029824



1704448

Inverse Universe

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



7122868



8053739



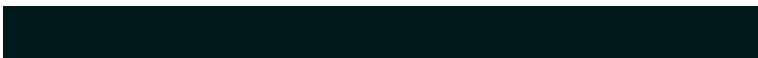
7113652



5265753



36505



6170

Previews

White Background



This preview shows how the Decimal color 11825516 looks on a white background.

Color Contrast Check

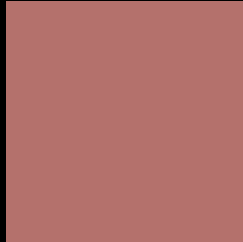
Large Text (above 18pt) WCAG AA ✓ Pass

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 11825516 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 11825516 Background



This preview shows how black text looks on a background with the Decimal color 11825516.



This preview shows how white text looks on a background with the Decimal color 11825516.

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
11890552

Trichromacy



Original Color
11825516

Protanomaly
10058866

Deuteranomaly
10713451

Tritanomaly
11890804

Monochromacy



Original Color
11825516

Achromatopsia
8684676

Achromatomaly
9796987

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11825516 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 #B4716C looks like.

```
.text, #text, p{  
    color:#B4716C  
}
```

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 #B4716C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B4716C
}
```

Border

The CSS property to change the border of an element to Decimal 11825516 is called "border". The border property can be set on classes, ids or directly on the HTML element.

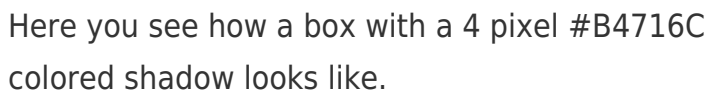
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#B4716C }
```

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

```
.border{ border-color:#B4716C }
```

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



Here you see how a box with a 4 pixel #B4716C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B4716C; -webkit-box-shadow:4px 4px  
4px 4px #B4716C; box-shadow:4px 4px 4px  
4px #B4716C }
```

Background

The CSS property to change the background color of an element to Decimal 11825516 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B4716C }
```

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

```
.background{ background-color:#B4716C }
```

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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