

Converting Colors

Hex(BF6660)

Have a look what the booklet for
Hex(BF6660) contains.

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Color

Hex(BF6660)

Conversions

Conversions Part 1

Format	Color
Hex	BF6660
RGB	191, 102, 96
RGB Percent	75%, 40%, 38%
CMY	0.2510, 0.6000, 0.6235
CMYK	0.00, 0.47, 0.50, 0.25
HSL	4°, 43%, 56%
HSV	4°, 50%, 75%
XYZ	28.3485, 21.4236, 13.7074
YIQ	127.9270, 54.9700, 17.0020

Conversions

Conversions Part 2

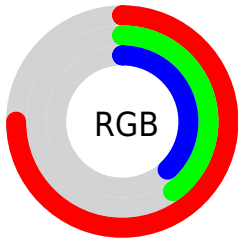
Format	Color
R_{YB}	191, 102, 96
Decimal	12543584
CIE _{Lab}	53.41, 34.89, 19.44
CIE _{LCh}	53, 39.935, 29.123
Yxy	21.4236, 0.4466, 0.3375
Android (android.graphics.Color)	4290733664 (0xFFBF6660)
YUV	127.9270, -15.7400, 55.3150
Hunter-Lab	46.2857, 28.3258, 14.8414

Details

The Hex color **BF6660** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **60B9BF**, and the grayscale version is **808080**.

A 20% lighter version of the original color is **FA9B93**, and **863432** is the 20% darker color. If you saturate the color by 10%, you get **BF544D**, and if you desaturate by 10%, it is **BF7873**.

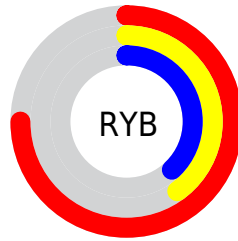
Distribution



Red (75%)

Green (40%)

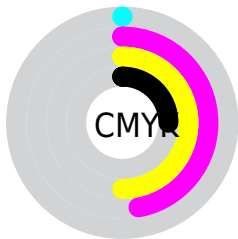
Blue (38%)



Red (75%)

Yellow (40%)

Blue (38%)

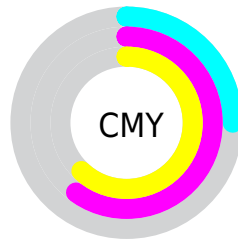


Cyan (0%)

Magenta (47%)

Yellow (50%)

Black (25%)



Cyan (25%)

Magenta (60%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Hex color BF6660 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 Hex color BF6660 by changing the saturation by 10% instead.

 BF6660

 BF6660

FFFFFF

 A24D48

 FA9B93

 863432

 FFB6AD

 6A1B1D

 FFD2C8

 4F0004

 FFEFE5

 350000

 100000

 000000

 BF6660

 BF6660

 BF544D

 BF7873

 BF423A

 BF8A86

 BF3027

 BF9C99

 BF1E14

 BFAEAC

 BF0D01

 BFBFBF

 BF0C00

 BFD1D3

 BFE3E6

 BFF5F9

 BFFFFFF

Harmonies

Analogous

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



BE6382



BF6660



B07145

Triad

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



BF6660



478E5B



4083C4

Complementary

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



BF6660



60B9BF

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.



008CBA



BF6660



00917D

Square

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



BF6660



728741



0091A0



8077BC

Rectangle

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



BF6660



9F793B



0091A0



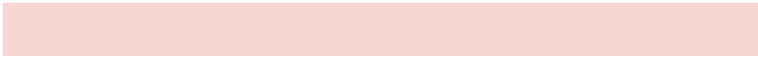
1987C3

Sweetspot

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



BF6660



F7D5D2



BF60BA



7D6866



FCFCFC



7D7D7D

Same Dimension

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



BF6660



F76C63



BF9460



5E5655



9E0A00



1F0200

Inverse Universe

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



60B9BF



63EEF7



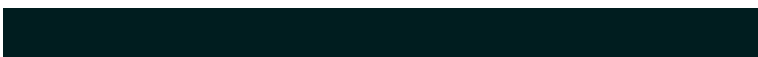
608BBF



555E5E



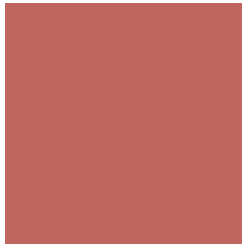
00949E



001D1F

Previews

White Background



This preview shows how the Hex color BF6660 looks on a white background.

Color Contrast Check

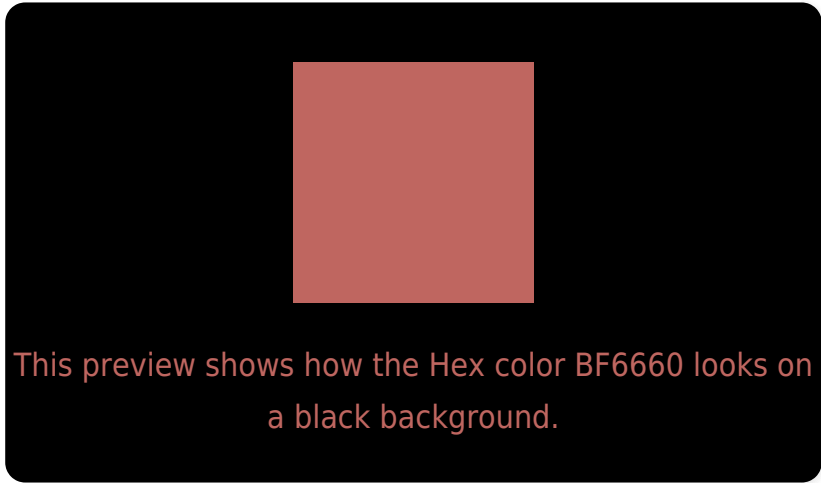
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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](#).

Hex BF6660 Background



This preview shows how black text looks on a background with the Hex color BF6660.



This preview shows how white text looks on a background with the Hex color BF6660.

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](#).

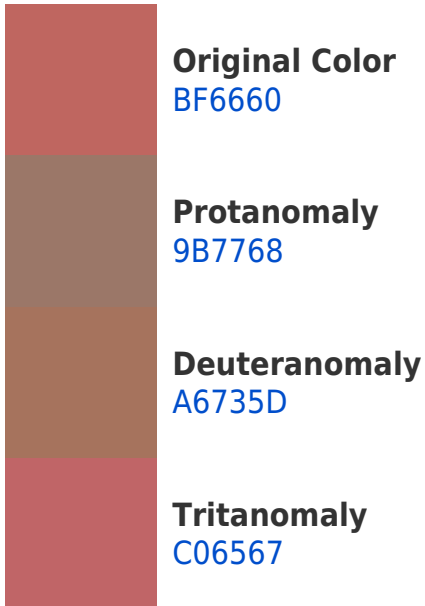
Dichromacy





Tritanopia
C0646B

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex BF6660 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 #BF6660 looks like.

```
.text, #text, p{  
    color:#BF6660  
}
```

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 #BF6660 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BF6660
}
```

Border

The CSS property to change the border of an element to Hex BF6660 is called "border". The border property can be set on classes, ids or directly on the HTML element.

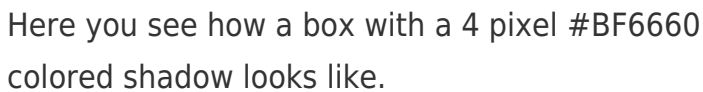
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#BF6660 }
```

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

```
.border{ border-color:#BF6660 }
```

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

A rectangular box with a 4px red shadow. The box is white with a thin red border. The shadow is a solid red color, matching the #BF6660 color mentioned in the text. The shadow is applied to the bottom and right sides of the box, creating a 3D effect.

Here you see how a box with a 4 pixel #BF6660 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BF6660; -webkit-box-shadow:4px 4px  
4px 4px #BF6660; box-shadow:4px 4px 4px  
4px #BF6660 }
```

Background

The CSS property to change the background color of an element to Hex BF6660 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BF6660 }
```

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

```
.background{ background-color:#BF6660 }
```

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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