

Converting Colors

Hex(BF7773)

Have a look what the booklet for
Hex(BF7773) contains.

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Color

Hex(BF7773)

Conversions

Conversions Part 1

Format	Color
Hex	BF7773
RGB	191, 119, 115
RGB Percent	75%, 47%, 45%
CMY	0.2510, 0.5333, 0.5490
CMYK	0.00, 0.38, 0.40, 0.25
HSL	3°, 37%, 60%
HSV	3°, 40%, 75%
XYZ	31.1772, 25.5078, 19.4999
YIQ	140.0720, 44.1960, 14.0200

Conversions

Conversions Part 2

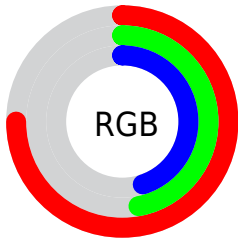
Format	Color
R_{YB}	191, 119, 115
Decimal	12547955
CIE _{Lab}	57.57, 27.73, 14.11
CIE _{LCh}	58, 31.111, 26.962
Yxy	25.5078, 0.4092, 0.3348
Android (android.graphics.Color)	4290738035 (0xFFBF7773)
YUV	140.0720, -12.3605, 44.6639
Hunter-Lab	50.5053, 21.8049, 12.4620

Details

The Hex color **BF7773** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **73BBBF**, and the grayscale version is **8C8C8C**.

A 20% lighter version of the original color is **F9ACA7**, and **874543** is the 20% darker color. If you saturate the color by 10%, you get **BF6560**, and if you desaturate by 10%, it is **BF8986**.

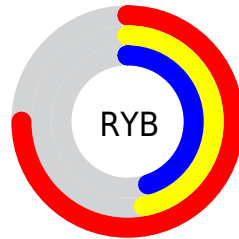
Distribution



Red (75%)

Green (47%)

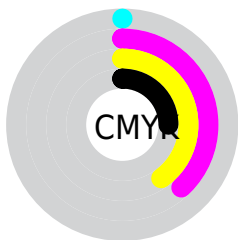
Blue (45%)



Red (75%)

Yellow (47%)

Blue (45%)

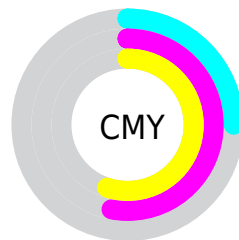


Cyan (0%)

Magenta (38%)

Yellow (40%)

Black (25%)



Cyan (25%)

Magenta (53%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Hex color BF7773 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 BF7773 by changing the saturation by 10% instead.

 BF7773

 BF7773

FFFFFF

 A35E5A

 F9ACA7

 874543

 FFC8C2

 6C2E2D

 FFE4DE

 521618

 FFFFFB

 390000

 1F0001

 000000

 BF7773

 BF7773

 BF6560

 BF8986

 BF534D

 BF9B99

 BF413A

 BFADAC

 BF2F27

 BFBFBF

 BF1D14

 BFD1D3

 BF0A00

 BFE4E6

 BFF6F9

 BFFFFFF

Harmonies

Analogous

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



BC768E



BF7773



B47E5E

Triad

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



BF7773



63966C



5F8EC0

Complementary

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



BF7773



73BBBF

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.



3295B7



BF7773



409986

Square

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



BF7773



839059



2198A2



8A84BB

Rectangle

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



BF7773



A78555



2198A2



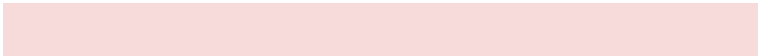
4F90BF

Sweetspot

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



BF7773



F7DBDA



BF73BB



7D6C6B



FCFCFC



7D7D7D

Same Dimension

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



BF7773



F78781



BF9D73



5E5555



9E0800



1F0200

Inverse Universe

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



73BBBF



81F1F7



7395BF



555E5E



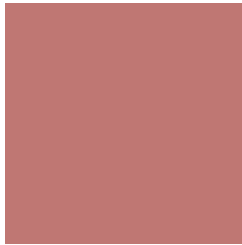
00969E



001D1F

Previews

White Background



This preview shows how the Hex color BF7773 looks on a white background.

Color Contrast Check

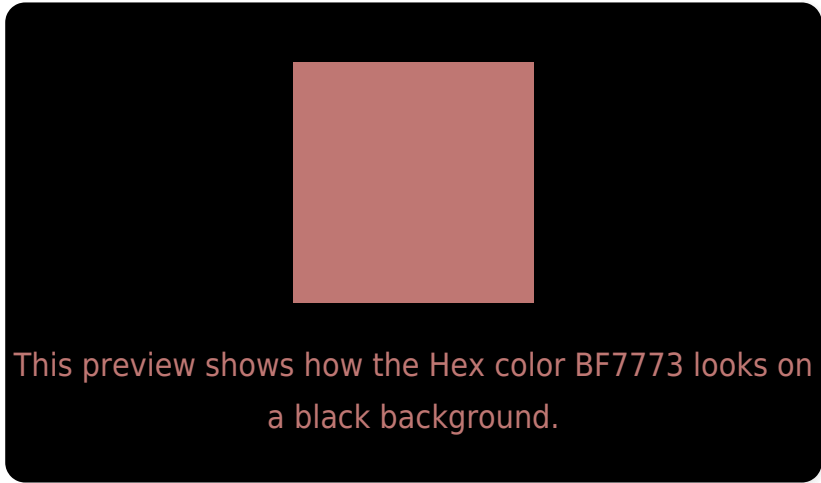
Large Text (above 18pt) WCAG AA ✓ Pass

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 BF7773 Background



This preview shows how black text looks on a background with the Hex color BF7773.

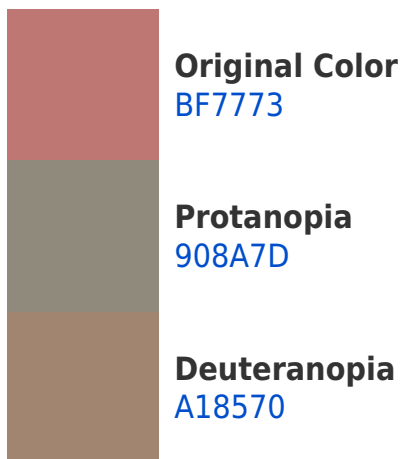


This preview shows how white text looks on a background with the Hex color BF7773.

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
C0757E

Trichromacy



Original Color
BF7773

Protanomaly
A18379

Deuteranomaly
AC8071

Tritanomaly
C0767A

Monochromacy



Original Color
BF7773

Achromatopsia
8C8C8C

Achromatomaly
9F8483

CSS Examples

Text

The CSS property to change the color of the text to Hex BF7773 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 #BF7773 looks like.

```
.text, #text, p{  
    color:#BF7773  
}
```

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 #BF7773 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BF7773
}
```

Border

The CSS property to change the border of an element to Hex BF7773 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
#BF7773 }
```

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

```
.border{ border-color:#BF7773 }
```

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

Here you see how a box with a 4 pixel #BF7773 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BF7773; -webkit-box-shadow:4px 4px  
4px 4px #BF7773; box-shadow:4px 4px 4px  
4px #BF7773 }
```

Background

The CSS property to change the background color of an element to Hex BF7773 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BF7773 }
```

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

```
.background{ background-color:#BF7773 }
```

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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