

Converting Colors

Hex(B07F6E)

Have a look what the booklet for
Hex(B07F6E) contains.

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Color

Hex(B07F6E)

Conversions

Conversions Part 1

Format	Color
Hex	B07F6E
RGB	176, 127, 110
RGB Percent	69%, 50%, 43%
CMY	0.3098, 0.5020, 0.5686
CMYK	0.00, 0.28, 0.37, 0.31
HSL	15°, 29%, 56%
HSV	15°, 37%, 69%
XYZ	28.3083, 25.5346, 18.1885
YIQ	139.7130, 34.6610, 5.1010

Conversions

Conversions Part 2

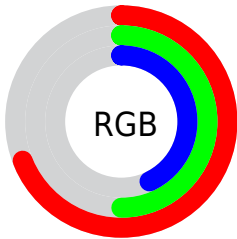
Format	Color
R_{YB}	176, 133, 110
Decimal	11566958
CIE _{Lab}	57.59, 16.70, 16.74
CIE _{LCh}	58, 23.643, 45.063
Yxy	25.5346, 0.3930, 0.3545
Android (android.graphics.Color)	4289757038 (0xFFB07F6E)
YUV	139.7130, -14.6485, 31.8237
Hunter-Lab	50.5318, 11.5665, 14.0313

Details

The Hex color **B07F6E** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6E9FB0**, and the grayscale version is **8C8C8C**.

A 20% lighter version of the original color is **E9B4A2**, and **7A4E3E** is the 20% darker color. If you saturate the color by 10%, you get **B0725C**, and if you desaturate by 10%, it is **B08C80**.

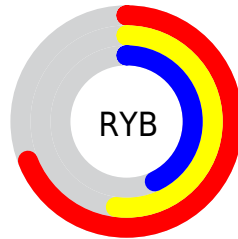
Distribution



Red (69%)

Green (50%)

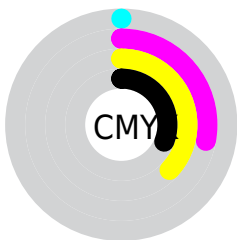
Blue (43%)



Red (69%)

Yellow (52%)

Blue (43%)

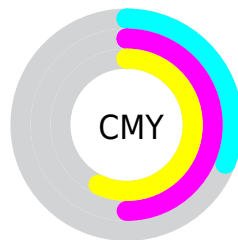


Cyan (0%)

Magenta (28%)

Yellow (37%)

Black (31%)



Cyan (31%)

Magenta (50%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Hex color B07F6E 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 B07F6E by changing the saturation by 10% instead.

 B07F6E

 B07F6E

FFFFFF

 946656

 E9B4A2

 7A4E3E

 FFD0BD

 603728

 FFECD8

 462114

 FFFFF5

 2F0C00

 100000

 000000

 B07F6E

 B07F6E

 B0725C

 B08C80

 B0654B

 B09991

 B05839

 B0A6A3

 B04B28

 B0B3B4

 B03E16

 B0C0C6

 B03104

 B0CDD8

 B02D00

 B0DAE9

 B0E8FB

 B0F5FF

Harmonies

Analogous

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



B47B81



B07F6E



A28563

Triad

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



B07F6E



60957F



7F89B2

Complementary

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



B07F6E



6E9FB0

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.



628FB2



B07F6E



4E9694

Square

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



B07F6E



77926D



4D94A7



9A81A8

Rectangle

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



B07F6E



968A61



4D94A7



758BB3

Sweetspot

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



B07F6E



E6D3CC



B06EA0



736864



F2F2F2



737373

Same Dimension

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



B07F6E



E6997E



B0A06E



595350



992700



1A0700

Inverse Universe

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



6E9FB0



7ECBE6



6E7FB0



505759



007299



00131A

Previews

White Background



This preview shows how the Hex color B07F6E looks on a white background.

Color Contrast Check

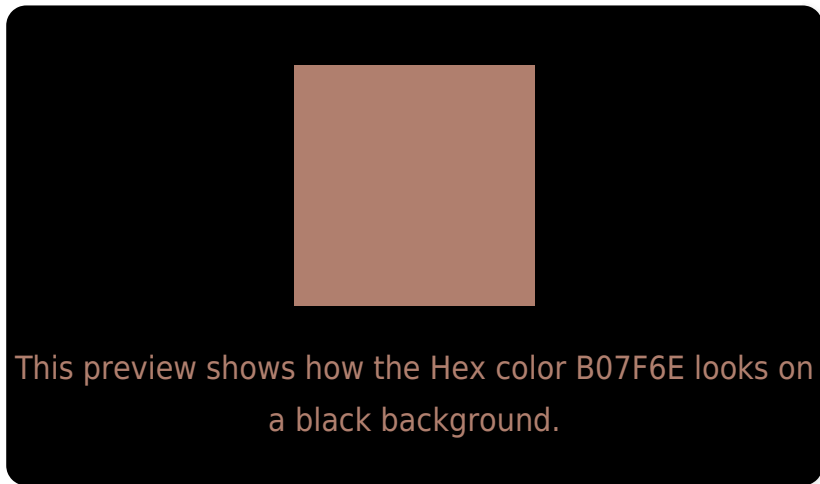
Large Text (above 18pt) WCAG AA ✓ Pass

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 B07F6E Background



This preview shows how black text looks on a background with the Hex color B07F6E.



This preview shows how white text looks on a background with the Hex color B07F6E.

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
B27C85

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex B07F6E 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 #B07F6E looks like.

```
.text, #text, p{  
    color:#B07F6E  
}
```

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 #B07F6E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B07F6E
}
```

Border

The CSS property to change the border of an element to Hex B07F6E is called "border". The border property can be set on classes, ids or directly on the HTML element.

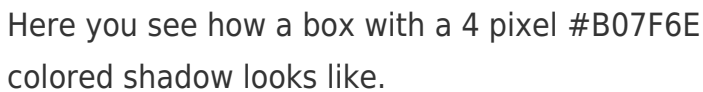
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#B07F6E }
```

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

```
.border{ border-color:#B07F6E }
```

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



Here you see how a box with a 4 pixel #B07F6E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B07F6E; -webkit-box-shadow:4px 4px  
4px 4px #B07F6E; box-shadow:4px 4px 4px  
4px #B07F6E }
```

Background

The CSS property to change the background color of an element to Hex B07F6E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B07F6E }
```

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

```
.background{ background-color:#B07F6E }
```

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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