

Converting Colors

Hex(B57072)

Have a look what the booklet for
Hex(B57072) contains.

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Color

Hex(B57072)

Conversions

Conversions Part 1

Format	Color
Hex	B57072
RGB	181, 112, 114
RGB Percent	71%, 44%, 45%
CMY	0.2902, 0.5608, 0.5529
CMYK	0.00, 0.38, 0.37, 0.29
HSL	358°, 32%, 57%
HSV	358°, 38%, 71%
XYZ	27.8875, 22.6270, 18.8172
YIQ	132.8590, 40.4820, 15.2500

Conversions

Conversions Part 2

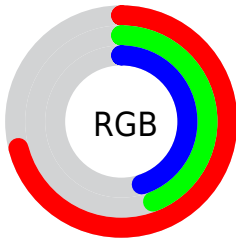
Format	Color
R_{YB}	181, 112, 114
Decimal	11890802
CIE _{Lab}	54.69, 27.57, 10.47
CIE _{LCh}	55, 29.487, 20.798
Yxy	22.6270, 0.4022, 0.3264
Android (android.graphics.Color)	4290080882 (0xFFB57072)
YUV	132.8590, -9.2975, 42.2197
Hunter-Lab	47.5678, 21.4050, 9.8432

Details

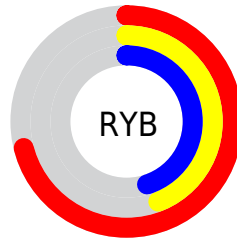
The Hex color **B57072** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **70B5B3**, and the grayscale version is **858585**.

A 20% lighter version of the original color is **EFA5A6**, and **7E3F42** is the 20% darker color. If you saturate the color by 10%, you get **B55E60**, and if you desaturate by 10%, it is **B58284**.

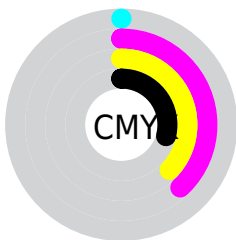
Distribution



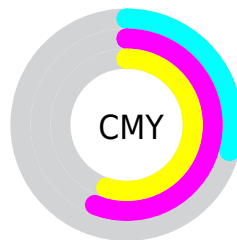
- Red (71%)
- Green (44%)
- Blue (45%)



- Red (71%)
- Yellow (44%)
- Blue (45%)



- Cyan (0%)
- Magenta (38%)
- Yellow (37%)
- Black (29%)



- Cyan (29%)
- Magenta (56%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Hex color B57072 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 B57072 by changing the saturation by 10% instead.

 B57072

 B57072

FFFFFF

 99575A

 EFA5A6

 7E3F42

 FFC0C1

 63272C

 FFDCDD

 491018

 FFF9F9

 310000

 0C0000

 000000

 B57072

 B57072

 B55E60

 B58284

 B54C4F

 B59495

 B53A3D

 B5A6A7

 B5282C

 B5B8B8

 B5151A

 B5CBCA

 B50309

 B5DDDB

 B50005

 B5EFED

 B5FFFF

Harmonies

Analogous

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



AF708C



B57072



AD765C

Triad

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



B57072



658D62



5288B5

Complementary

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



B57072



70B5B3

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.



2A8EAA



B57072



45907A

Square

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



B57072



828752



269094



7B7FB2

Rectangle

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



B57072



A27C53



269094



438AB2

Sweetspot

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



B57072



EBD1D2



B370B5



756666



F5F5F5



757575

Same Dimension

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



B57072



EB7F82



B59070



595051



990004



1A0001

Inverse Universe

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



B57072



EB7F82



7095B5



595051



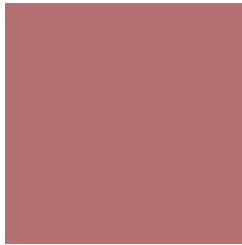
990004



1A0001

Previews

White Background



This preview shows how the Hex color B57072 looks on a white background.

Color Contrast Check

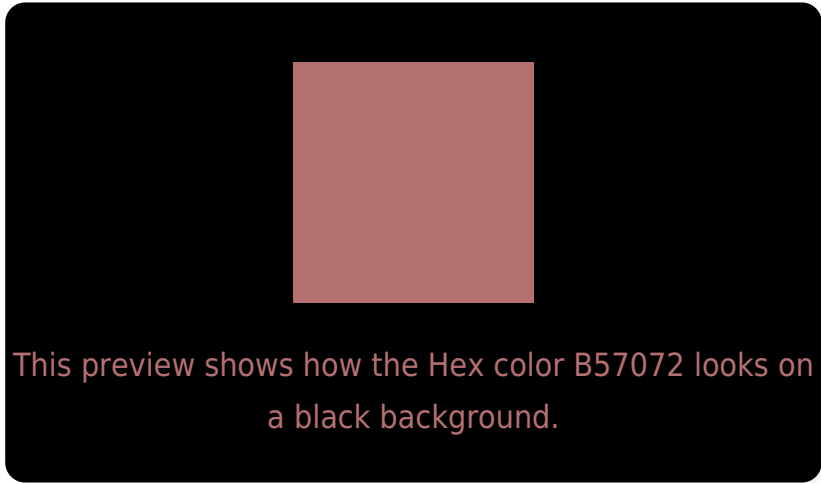
Large Text (above 18pt) WCAG AA ✓ Pass

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 B57072 Background



This preview shows how black text looks on a background with the Hex color B57072.

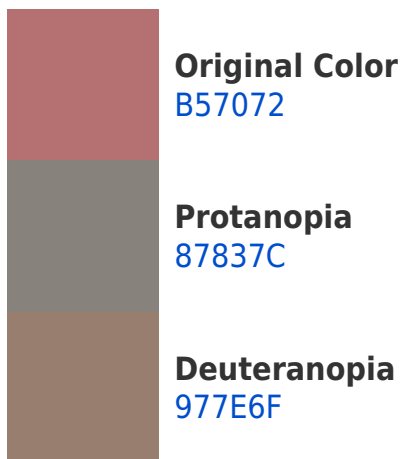


This preview shows how white text looks on a background with the Hex color B57072.

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
B56F77

Trichromacy



Original Color
B57072

Protanomaly
987C78

Deuteranomaly
A27970

Tritanomaly
B56F75

Monochromacy



Original Color
B57072

Achromatopsia
858585

Achromatomaly
967D7E

CSS Examples

Text

The CSS property to change the color of the text to Hex B57072 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 #B57072 looks like.

```
.text, #text, p{  
    color:#B57072  
}
```

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 #B57072 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B57072
}
```

Border

The CSS property to change the border of an element to Hex B57072 is called "border". The border property can be set on classes, ids or directly on the HTML element.

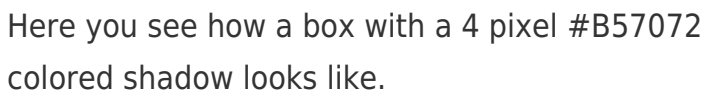
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#B57072 }
```

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

```
.border{ border-color:#B57072 }
```

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



Here you see how a box with a 4 pixel #B57072 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B57072; -webkit-box-shadow:4px 4px  
4px 4px #B57072; box-shadow:4px 4px 4px  
4px #B57072 }
```

Background

The CSS property to change the background color of an element to Hex B57072 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B57072 }
```

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

```
.background{ background-color:#B57072 }
```

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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