

Converting Colors

Hex(B92B5D)

Have a look what the booklet for
Hex(B92B5D) contains.

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Color

Hex(B92B5D)

Conversions

Conversions Part 1

Format	Color
Hex	B92B5D
RGB	185, 43, 93
RGB Percent	73%, 17%, 36%
CMY	0.2745, 0.8314, 0.6353
CMYK	0.00, 0.77, 0.50, 0.27
HSL	339°, 62%, 45%
HSV	339°, 77%, 73%
XYZ	22.8472, 12.8324, 11.6286
YIQ	91.1580, 68.5820, 45.6540

Conversions

Conversions Part 2

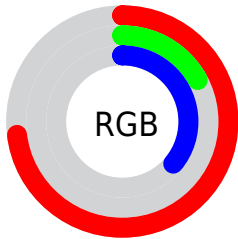
Format	Color
R_{YB}	185, 43, 93
Decimal	12135261
CIE _{Lab}	42.51, 58.69, 5.99
CIE _{LCh}	43, 58.995, 5.826
Yxy	12.8324, 0.4829, 0.2712
Android (android.graphics.Color)	4290325341 (0xFFB92B5D)
YUV	91.1580, 0.9081, 82.2994
Hunter-Lab	35.8223, 51.1573, 5.8289

Details

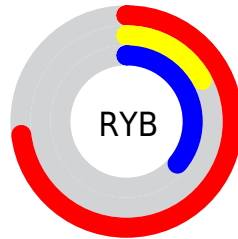
The Hex color **B92B5D** is a dark color, and the websafe version is hex **CC3366**. A complement of this color would be **2BB987**, and the grayscale version is **5B5B5B**.

A 20% lighter version of the original color is **F6668F**, and **7E0030** is the 20% darker color. If you saturate the color by 10%, you get **B91851**, and if you desaturate by 10%, it is **B93D69**.

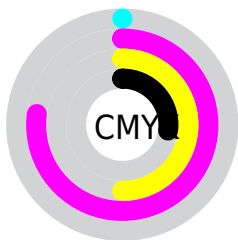
Distribution



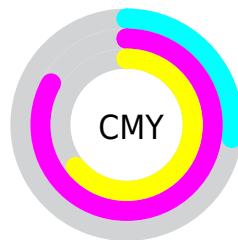
- Red (73%)
- Green (17%)
- Blue (36%)



- Red (73%)
- Yellow (17%)
- Blue (36%)



- Cyan (0%)
- Magenta (77%)
- Yellow (50%)
- Black (27%)



- Cyan (27%)
- Magenta (83%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Hex color B92B5D 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 B92B5D by changing the saturation by 10% instead.

 B92B5D

 B92B5D

FFFFFF

 9B0046

 F6668F

 7E0030

 FF82A9

 61001B

 FF9EC5

 460002

 FFBBE1

 280001

 FFD8FD

 000000

 FFF5FF

 B92B5D

 B92B5D

 B91851

 B93D69

 B90645

 B95075

 B90041

 B96381

 B9758D

 B98899

 B99AA5

 B9ADB1

 B9BFBD

 B9D2C9

Harmonies

Analogous

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



A5398D



B92B5D



B33B2E

Triad

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



B92B5D



3D7100



0074BD

Complementary

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



B92B5D



2BB987

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.



00799C



B92B5D



00773A

Square

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



B92B5D



716500



007A6D



0067C6

Rectangle

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



B92B5D



A34B0D



007A6D



0076B5

Sweetspot

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



B92B5D



F0B9CC



852BB9



785662



F7F7F7



787878

Same Dimension

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



B92B5D



F01361



B93E2B



5C5356



9C0037



1C000A

Inverse Universe

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



B92B5D



F01361



2BA6B9



5C5356



9C0037



1C000A

Previews

White Background



This preview shows how the Hex color B92B5D looks on a white background.

Color Contrast Check

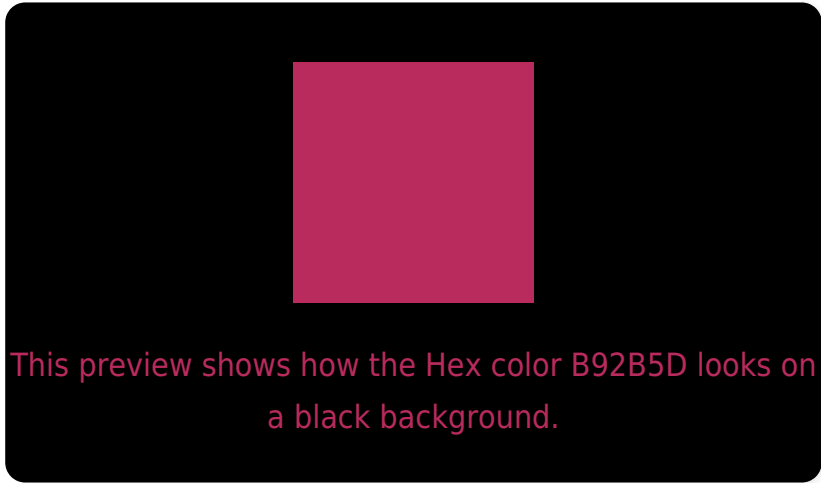
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex B92B5D Background



This preview shows how black text looks on a background with the Hex color B92B5D.

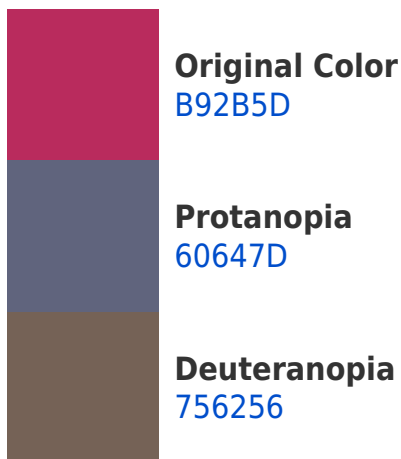


This preview shows how white text looks on a background with the Hex color B92B5D.

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



Trichromacy



Original Color
B92B5D

Protanomaly
804F71

Deuteranomaly
8E4E59

Tritanomaly
B83145

Monochromacy



Original Color
B92B5D

Achromatopsia
5B5B5B

Achromatomaly
7D4A5C

CSS Examples

Text

The CSS property to change the color of the text to Hex B92B5D 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 #B92B5D looks like.

```
.text, #text, p{  
    color:#B92B5D  
}
```

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 #B92B5D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B92B5D
}
```

Border

The CSS property to change the border of an element to Hex B92B5D is called "border". The border property can be set on classes, ids or directly on the HTML element.

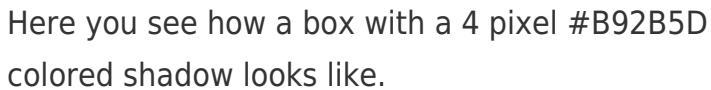
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#B92B5D }
```

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

```
.border{ border-color:#B92B5D }
```

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



Here you see how a box with a 4 pixel #B92B5D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B92B5D; -webkit-box-shadow:4px 4px  
4px 4px #B92B5D; box-shadow:4px 4px 4px  
4px #B92B5D }
```

Background

The CSS property to change the background color of an element to Hex B92B5D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B92B5D }
```

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

```
.background{ background-color:#B92B5D }
```

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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