

Converting Colors

Hex(992E6F)

Have a look what the booklet for
Hex(992E6F) contains.

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Color

Hex(992E6F)

Conversions

Conversions Part 1

Format	Color
Hex	992E6F
RGB	153, 46, 111
RGB Percent	60%, 18%, 44%
CMY	0.4000, 0.8196, 0.5647
CMYK	0.00, 0.70, 0.27, 0.40
HSL	324°, 54%, 39%
HSV	324°, 70%, 60%
XYZ	16.9831, 9.8740, 16.0497
YIQ	85.4030, 42.9070, 42.8990

Conversions

Conversions Part 2

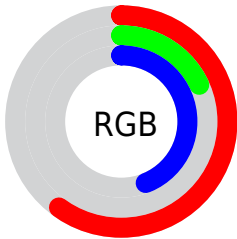
Format	Color
R_{YB}	153, 46, 111
Decimal	10038895
CIE _{Lab}	37.62, 50.52, -13.21
CIE _{LCh}	38, 52.217, 345.347
Yxy	9.8740, 0.3958, 0.2301
Android (android.graphics.Color)	4288228975 (0xFF992E6F)
YUV	85.4030, 12.6193, 59.2826
Hunter-Lab	31.4229, 41.4836, -8.2872

Details

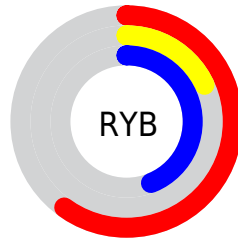
The Hex color **992E6F** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **2E9958**, and the grayscale version is **555555**.

A 20% lighter version of the original color is **D264A3**, and **62003F** is the 20% darker color. If you saturate the color by 10%, you get **991F69**, and if you desaturate by 10%, it is **993D75**.

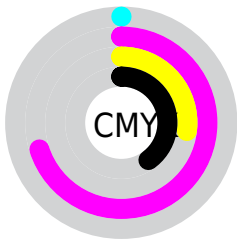
Distribution



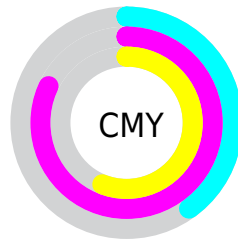
- Red (60%)
- Green (18%)
- Blue (44%)



- Red (60%)
- Yellow (18%)
- Blue (44%)



- Cyan (0%)
- Magenta (70%)
- Yellow (27%)
- Black (40%)



- Cyan (40%)
- Magenta (82%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Hex color 992E6F 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 992E6F by changing the saturation by 10% instead.



992E6F



992E6F

FFFFFF



7D0C57



D264A3



62003F



F07FBE



470029



FF9BDA



2F0015



FFB7F6



000000



FFD3FF



FFF0FF



992E6F



992E6F



991F69



993D75

990F63

994D7B

99005D

995C81

996B87

997B8D

998A93

999999

99A89F

99B8A5

Harmonies

Analogous

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



754294



992E6F



A32B45

Triad

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



992E6F



575D00



006A94

Complementary

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



992E6F



2E9958

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.



006C6E



992E6F



226616

Square

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



992E6F



7C4F00



006A42



0063AA

Rectangle

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



992E6F



9D352A



006A42



006B88

Sweetspot

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



992E6F



C79DB7



572E99



634B5A



E3E3E3



636363

Same Dimension

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



992E6F



C72085



992E3A



4D4549



8C0055



0D0008

Inverse Universe

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



992E6F



C72085



2E998D



4D4549



8C0055



0D0008

Previews

White Background



This preview shows how the Hex color 992E6F looks on a white background.

Color Contrast Check

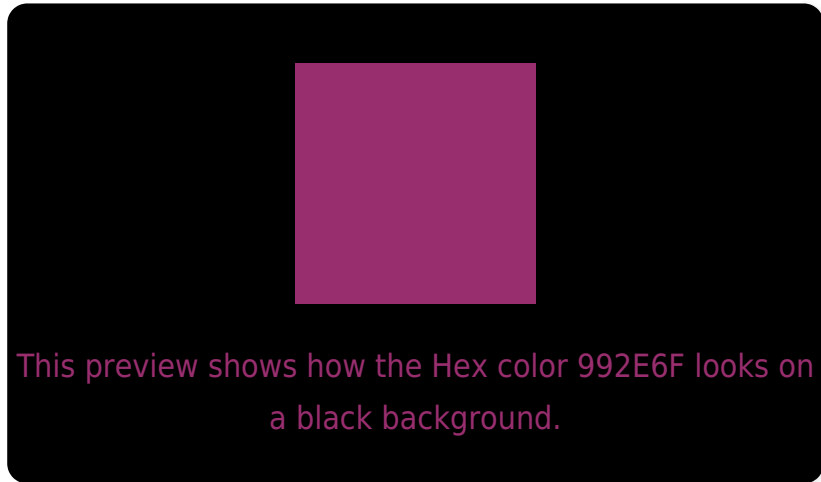
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 992E6F Background



This preview shows how black text looks on a background with the Hex color 992E6F.



This preview shows how white text looks on a background with the Hex color 992E6F.

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](#).

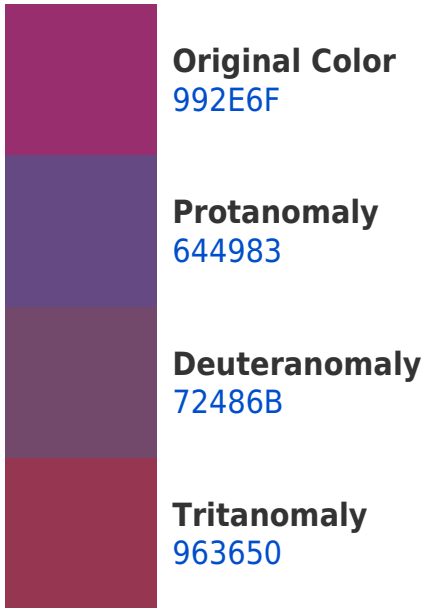
Dichromacy



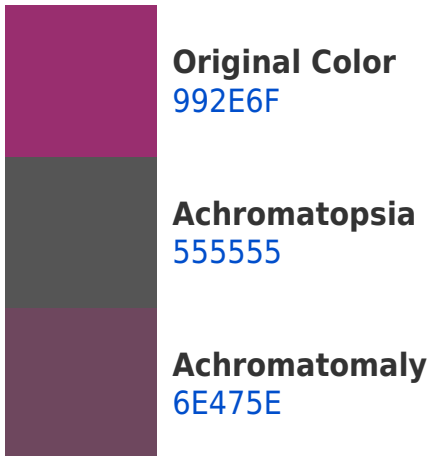


Tritanopia
953B3F

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 992E6F 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 #992E6F looks like.

```
.text, #text, p{  
    color:#992E6F  
}
```

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 #992E6F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #992E6F
}
```

Border

The CSS property to change the border of an element to Hex 992E6F is called "border". The border property can be set on classes, ids or directly on the HTML element.

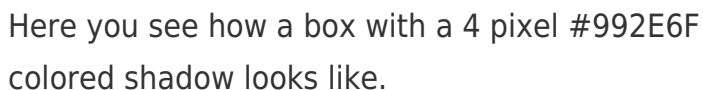
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#992E6F }
```

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

```
.border{ border-color:#992E6F }
```

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



Here you see how a box with a 4 pixel #992E6F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #992E6F; -webkit-box-shadow:4px 4px  
4px 4px #992E6F; box-shadow:4px 4px 4px  
4px #992E6F }
```

Background

The CSS property to change the background color of an element to Hex 992E6F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#992E6F }
```

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

```
.background{ background-color:#992E6F }
```

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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