

Converting Colors

Hex(A9285F)

Have a look what the booklet for
Hex(A9285F) contains.

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Color

Hex(A9285F)

Conversions

Conversions Part 1

Format	Color
Hex	A9285F
RGB	169, 40, 95
RGB Percent	66%, 16%, 37%
CMY	0.3373, 0.8431, 0.6275
CMYK	0.00, 0.76, 0.44, 0.34
HSL	334°, 62%, 41%
HSV	334°, 76%, 66%
XYZ	19.1865, 10.7788, 11.8958
YIQ	84.8410, 59.2290, 44.4530

Conversions

Conversions Part 2

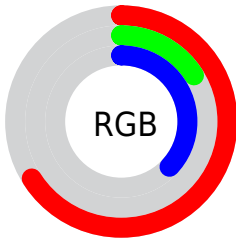
Format	Color
R_{YB}	169, 40, 95
Decimal	11085919
CIE _{Lab}	39.21, 55.35, -0.43
CIE _{LCh}	39, 55.354, 359.556
Yxy	10.7788, 0.4583, 0.2575
Android (android.graphics.Color)	4289275999 (0xFFA9285F)
YUV	84.8410, 5.0084, 73.8074
Hunter-Lab	32.8311, 46.8611, 1.4991

Details

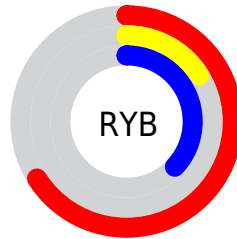
The Hex color **A9285F** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **28A972**, and the grayscale version is **555555**.

A 20% lighter version of the original color is **E46291**, and **6F0031** is the 20% darker color. If you saturate the color by 10%, you get **A91755**, and if you desaturate by 10%, it is **A93969**.

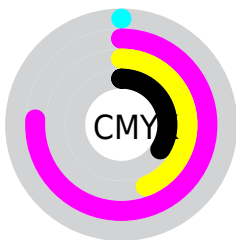
Distribution



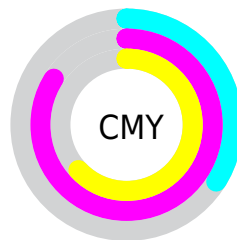
- Red (66%)
- Green (16%)
- Blue (37%)



- Red (66%)
- Yellow (16%)
- Blue (37%)



- Cyan (0%)
- Magenta (76%)
- Yellow (44%)
- Black (34%)



- Cyan (34%)
- Magenta (84%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Hex color A9285F 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 A9285F by changing the saturation by 10% instead.

 A9285F

 A9285F

FFFFFF

 8C0047

 E46291

 6F0031

 FF7DAC

 53001C

 FF99C7

 3B0002

 FFB5E3

 140000

 FFD2FF

 000000

 FFEFFF

 A9285F

 A9285F

 A91755

 A93969

 A9064C

 A94A72

 A90048

 A95B7C

 A96C86

 A97C8F

 A98D99

 A99EA3

 A9AFAD

 A9C0B6

Harmonies

Analogous

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



91398B



A9285F



A83233

Triad

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



A9285F



446600



006CAA

Complementary

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



A9285F



28A972

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.



007088



A9285F



006D2B

Square

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



A9285F



715A00



00705A



0062B7

Rectangle

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



A9285F



9C4016



00705A



006EA0

Sweetspot

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



A9285F



DBA9BE



7128A9



6E4F5C



EDEDED



6E6E6E

Same Dimension

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



A9285F



DB1268



A93128



544C4F



94003F



140009

Inverse Universe

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



A9285F



DB1268



28A0A9



544C4F



94003F



140009

Previews

White Background



This preview shows how the Hex color A9285F looks on a white background.

Color Contrast Check

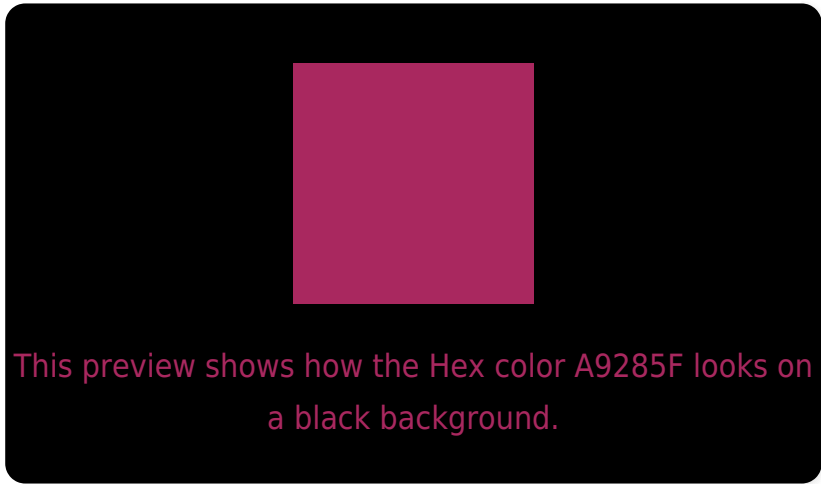
Large Text (above 18pt) WCAG AA ✓ Pass

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 A9285F Background



This preview shows how black text looks on a background with the Hex color A9285F.

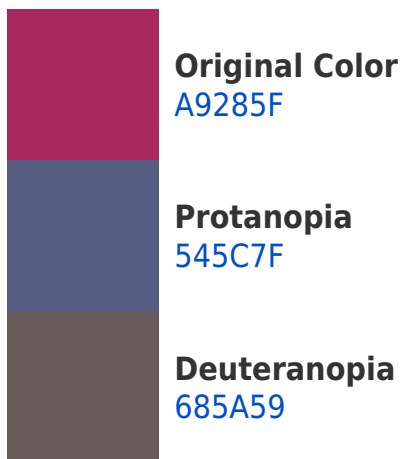



This preview shows how white text looks on a background with the Hex color A9285F.

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
A73336

Trichromacy



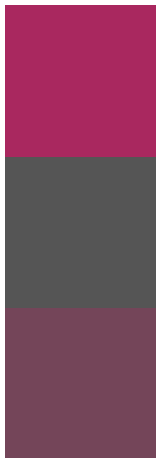
Original Color
A9285F

Protanomaly
734973

Deuteranomaly
80485B

Tritanomaly
A82F45

Monochromacy



Original Color
A9285F

Achromatopsia
555555

Achromatomaly
744559

CSS Examples

Text

The CSS property to change the color of the text to Hex A9285F 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 #A9285F looks like.

```
.text, #text, p{  
    color:#A9285F  
}
```

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 #A9285F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A9285F
}
```

Border

The CSS property to change the border of an element to Hex A9285F is called "border". The border property can be set on classes, ids or directly on the HTML element.

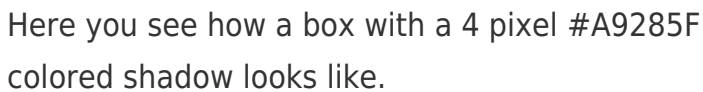
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A9285F }
```

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

```
.border{ border-color:#A9285F }
```

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



Here you see how a box with a 4 pixel `#A9285F` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A9285F; -webkit-box-shadow:4px 4px  
4px 4px #A9285F; box-shadow:4px 4px 4px  
4px #A9285F }
```

Background

The CSS property to change the background color of an element to Hex A9285F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A9285F }
```

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

```
.background{ background-color:#A9285F }
```

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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awesome pro features!

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