

Converting Colors

Hex(A48F96)

Have a look what the booklet for
Hex(A48F96) contains.

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Color

Hex(A48F96)

Conversions

Conversions Part 1

Format	Color
Hex	A48F96
RGB	164, 143, 150
RGB Percent	64%, 56%, 59%
CMY	0.3569, 0.4392, 0.4118
CMYK	0.00, 0.13, 0.09, 0.36
HSL	340°, 10%, 60%
HSV	340°, 13%, 64%
XYZ	30.6373, 29.7394, 32.9797
YIQ	150.0770, 10.2690, 6.6290

Conversions

Conversions Part 2

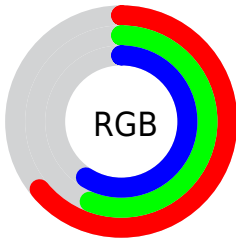
Format	Color
RYB	164, 143, 150
Decimal	10784662
CIELab	61.43, 9.08, -0.82
CIELCh	61, 9.118, 354.857
Yxy	29.7394, 0.3282, 0.3186
Android (android.graphics.Color)	4288974742 (0xFFA48F96)
YUV	150.0770, -0.0380, 12.2105
Hunter-Lab	54.5339, 4.8476, 2.3177

Details

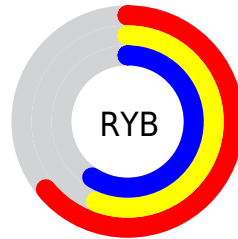
The Hex color **A48F96** is a light color, and the websafe version is hex **999999**. A complement of this color would be **8FA49D**, and the grayscale version is **969696**.

A 20% lighter version of the original color is **DBC5CC**, and **705D63** is the 20% darker color. If you saturate the color by 10%, you get **A47F8B**, and if you desaturate by 10%, it is **A49FA1**.

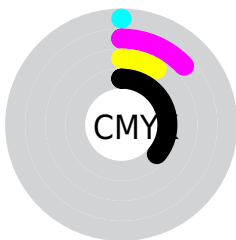
Distribution



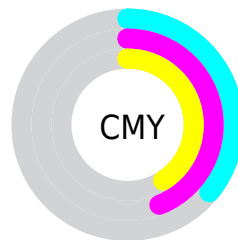
- Red (64%)
- Green (56%)
- Blue (59%)



- Red (64%)
- Yellow (56%)
- Blue (59%)



- Cyan (0%)
- Magenta (13%)
- Yellow (9%)
- Black (36%)



- Cyan (36%)
- Magenta (44%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Hex color A48F96 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 A48F96 by changing the saturation by 10% instead.



A48F96



A48F96

FFFFFF



8A757C



DBC5CC



705D63



F8E1E8



58454B



FFFDFF



402F35



2A1A20



170008



000000



A48F96



A48F96



A47F8B



A49FA1

 A46E80

 A4B0AC

 A45E75

 A4C0B7

 A44D6A

 A4D1C2

 A43D5F

 A4E1CD

 A42D54

 A4F1D8

 A41C49

 A4FFE3

 A40C3F

 A4FFED

 A40037

 A4FFF8

Harmonies

Analogous

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



9E909E



A48F96



A68F8E

Triad

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



A48F96



949686



8398A1

Complementary

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



A48F96



8FA49D

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.



80999B



A48F96



8A988B

Square

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



A48F96



9D9384



839993



8A95A4

Rectangle

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



A48F96



A59089



839993



81989F

Sweetspot

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



A48F96



D6CED0



9D8FA4



6B6668



EBEBEB



6B6B6B

Same Dimension

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



A48F96



D6B6C1



A4928F



52494C



910030



120006

Inverse Universe

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



A48F96



D6B6C1



8FA0A4



52494C



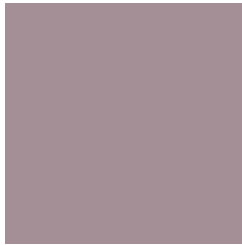
910030



120006

Previews

White Background



This preview shows how the Hex color A48F96 looks on a white background.

Color Contrast Check

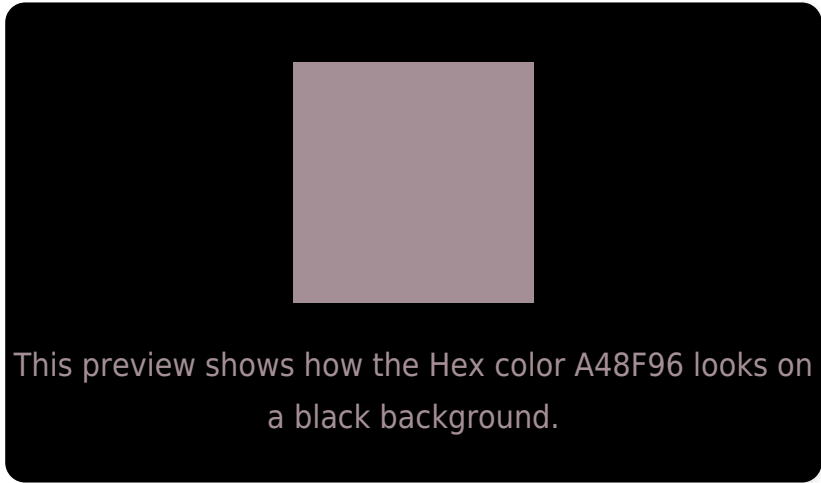
Large Text (above 18pt) WCAG AA ✓ Pass

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

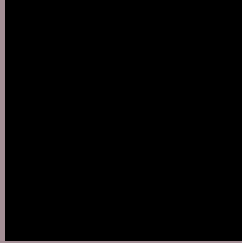
Any Text WCAG AA ✓ Pass

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 A48F96 Background



This preview shows how black text looks on a background with the Hex color A48F96.



This preview shows how white text looks on a background with the Hex color A48F96.

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



Original Color
A48F96

Protanopia
969499

Deuteranopia
A29096



Tritanopia
A48E9A

Trichromacy



Original Color
A48F96

Protanomaly
9B9298

Deuteranomaly
A39096

Tritanomaly
A48E99

Monochromacy



Original Color
A48F96

Achromatopsia
969696

Achromatomaly
9B9396

CSS Examples

Text

The CSS property to change the color of the text to Hex A48F96 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 #A48F96 looks like.

```
.text, #text, p{  
    color:#A48F96  
}
```

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 #A48F96 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A48F96  
}
```

Border

The CSS property to change the border of an element to Hex A48F96 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  
#A48F96 }
```

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

```
.border{ border-color:#A48F96 }
```

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

Here you see how a box with a 4 pixel #A48F96 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A48F96; -webkit-box-shadow:4px 4px  
4px 4px #A48F96; box-shadow:4px 4px 4px  
4px #A48F96 }
```

Background

The CSS property to change the background color of an element to Hex A48F96 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A48F96 }
```

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

```
.background{ background-color:#A48F96 }
```

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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