

Converting Colors

Hex(A48FAD)

Have a look what the booklet for
Hex(A48FAD) contains.

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Color

Hex(A48FAD)

Conversions

Conversions Part 1

Format	Color
Hex	A48FAD
RGB	164, 143, 173
RGB Percent	64%, 56%, 68%
CMY	0.3569, 0.4392, 0.3216
CMYK	0.05, 0.17, 0.00, 0.32
HSL	282°, 15%, 62%
HSV	282°, 17%, 68%
XYZ	32.6751, 30.5546, 43.7106
YIQ	152.6990, 2.8860, 13.7820

Conversions

Conversions Part 2

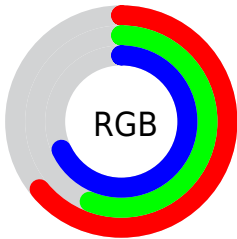
Format	Color
RYB	164, 143, 173
Decimal	10784685
CIELab	62.13, 13.50, -12.83
CIELCh	62, 18.624, 316.449
Yxy	30.5546, 0.3055, 0.2857
Android (android.graphics.Color)	4288974765 (0xFFA48FAD)
YUV	152.6990, 10.0084, 9.9110
Hunter-Lab	55.2762, 8.7825, -8.1913

Details

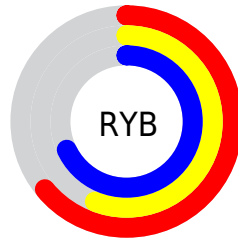
The Hex color **A48FAD** is a light color, and the websafe version is hex **9999CC**. A complement of this color would be **98AD8F**, and the grayscale version is **999999**.

A 20% lighter version of the original color is **DBC5E4**, and **705D79** is the 20% darker color. If you saturate the color by 10%, you get **9F7EAD**, and if you desaturate by 10%, it is **A9A0AD**.

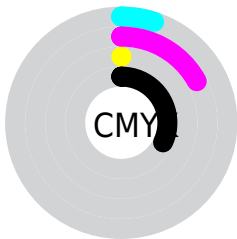
Distribution



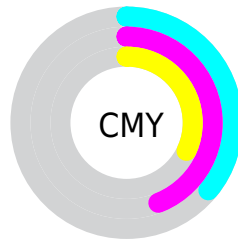
- Red (64%)
- Green (56%)
- Blue (68%)



- Red (64%)
- Yellow (56%)
- Blue (68%)



- Cyan (5%)
- Magenta (17%)
- Yellow (0%)
- Black (32%)



- Cyan (36%)
- Magenta (44%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color A48FAD 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 A48FAD by changing the saturation by 10% instead.

 A48FAD

 A48FAD

FFFFFF

 8A7592

 DBC5E4

 705D79

 F8E1FF

 574560

 FFFDFD

 402F48

 2A1A32

 17001D

 000000

 A48FAD

 A48FAD

 9F7EAD

 A9A0AD

9A6CAD

AEB2AD

945BAD

B4C3AD

8F4AAD

B9D4AD

8A39AD

BEE6AD

8527AD

C3F7AD

8016AD

C8FFAD

7A05AD

CEFFAD

7900AD

D3FFAD

Harmonies

Analogous

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



8F95B6



A48FAD



B38B9E

Triad

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



A48FAD



AA9376



6AA09F

Complementary

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



A48FAD



98AD8F

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.



759F8E



A48FAD



999876

Square

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



A48FAD



B58D7F



869C7F



6B9EAD

Rectangle

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



A48FAD



B88A93



869C7F



6CA099

Sweetspot

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



A48FAD



DDD5E0



8F98AD



6E6970



F0F0F0



707070

Same Dimension

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



A48FAD



D2B1E0



AD8FA7



544E57



690096



100017

Inverse Universe

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



AD8F98



E0B1BF



8FAD95



574E51



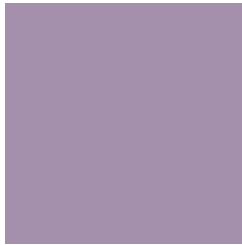
96002D



170007

Previews

White Background



This preview shows how the Hex color A48FAD looks on a white background.

Color Contrast Check

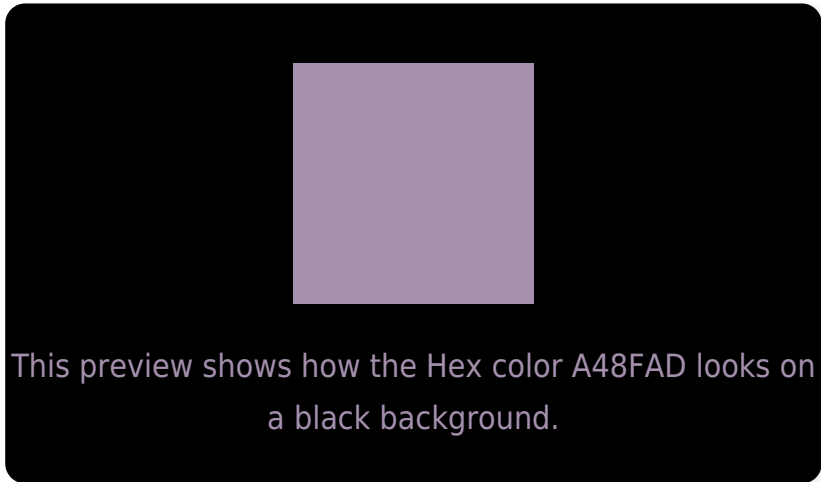
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

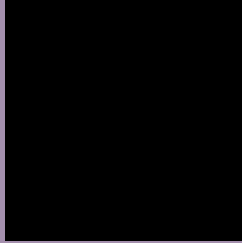
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

Hex A48FAD Background



This preview shows how black text looks on a background with the Hex color A48FAD.

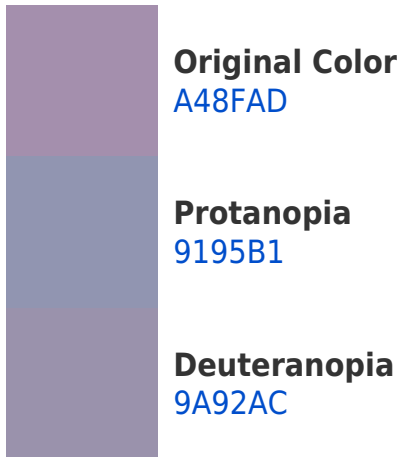


This preview shows how white text looks on a background with the Hex color A48FAD.

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
A2929D

Trichromacy



Original Color
A48FAD

Protanomaly
9893B0

Deuteranomaly
9E91AC

Tritanomaly
A391A3

Monochromacy



Original Color
A48FAD

Achromatopsia
999999

Achromatomaly
9D95A0

CSS Examples

Text

The CSS property to change the color of the text to Hex A48FAD 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 #A48FAD looks like.

```
.text, #text, p{  
    color:#A48FAD  
}
```

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 #A48FAD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A48FAD
}
```

Border

The CSS property to change the border of an element to Hex A48FAD is called "border". The border property can be set on classes, ids or directly on the HTML element.

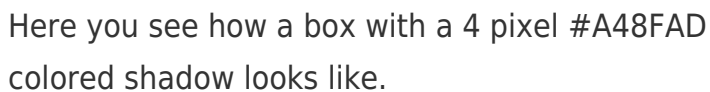
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A48FAD }
```

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

```
.border{ border-color:#A48FAD }
```

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



Here you see how a box with a 4 pixel #A48FAD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A48FAD; -webkit-box-shadow:4px 4px  
4px 4px #A48FAD; box-shadow:4px 4px 4px  
4px #A48FAD }
```

Background

The CSS property to change the background color of an element to Hex A48FAD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A48FAD }
```

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

```
.background{ background-color:#A48FAD }
```

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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