

Converting Colors

Hex(A48884)

Have a look what the booklet for
Hex(A48884) contains.

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Color

Hex(A48884)

Conversions

Conversions Part 1

Format	Color
Hex	A48884
RGB	164, 136, 132
RGB Percent	64%, 53%, 52%
CMY	0.3569, 0.4667, 0.4824
CMYK	0.00, 0.17, 0.20, 0.36
HSL	7°, 15%, 58%
HSV	7°, 20%, 64%
XYZ	28.2789, 27.1668, 25.5831
YIQ	143.9160, 17.9720, 4.6920

Conversions

Conversions Part 2

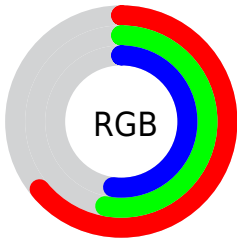
Format	Color
R_{YB}	164, 137, 132
Decimal	10782852
CIE _{Lab}	59.13, 9.96, 6.12
CIE _{LCh}	59, 11.693, 31.553
Yxy	27.1668, 0.3490, 0.3353
Android (android.graphics.Color)	4288972932 (0xFFA48884)
YUV	143.9160, -5.8746, 17.6137
Hunter-Lab	52.1218, 5.6328, 7.3838

Details

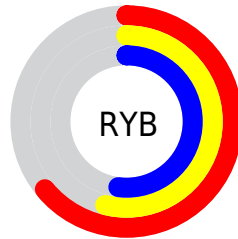
The Hex color **A48884** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **84A0A4**, and the grayscale version is **909090**.

A 20% lighter version of the original color is **DBBDB9**, and **705653** is the 20% darker color. If you saturate the color by 10%, you get **A47A74**, and if you desaturate by 10%, it is **A49694**.

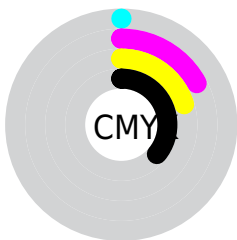
Distribution



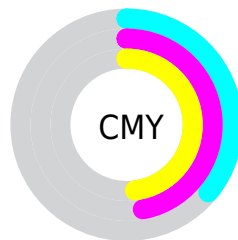
- Red (64%)
- Green (53%)
- Blue (52%)



- Red (64%)
- Yellow (54%)
- Blue (52%)



- Cyan (0%)
- Magenta (17%)
- Yellow (20%)
- Black (36%)



- Cyan (36%)
- Magenta (47%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Hex color A48884 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 A48884 by changing the saturation by 10% instead.



A48884



A48884

FFFFFF



896F6B



DBBDB9



705653



F8D9D5



573F3C



FFF6F1



3F2926



291411



0F0000



000000



A48884



A48884



A47A74



A49694

 A46B63

 A4A5A5

 A45D53

 A4B3B5

 A44F42

 A4C1C6

 A44032

 A4D0D6

 A43222

 A4DEE6

 A42411

 A4ECF7

 A41501

 A4FBFF

 A41400

 A4FFFF

Harmonies

Analogous

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



A3878E



A48884



9F8A7D

Triad

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



A48884



7F9384



848FA3

Complementary

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



A48884



84A0A4

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.



7992A0



A48884



77948E

Square

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



A48884



8B917D



749499



918CA0

Rectangle

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



A48884



9A8D7A



749499



8090A2

Sweetspot

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



A48884



D6CBC9



A484A0



6B6564



EBEBEB



6B6B6B

Same Dimension

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



A48884



D6ABA5



A49884



524A49



911200



120200

Inverse Universe

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



84A0A4



A5D0D6



8490A4



495152



007F91



001012

Previews

White Background



This preview shows how the Hex color A48884 looks on a white background.

Color Contrast Check

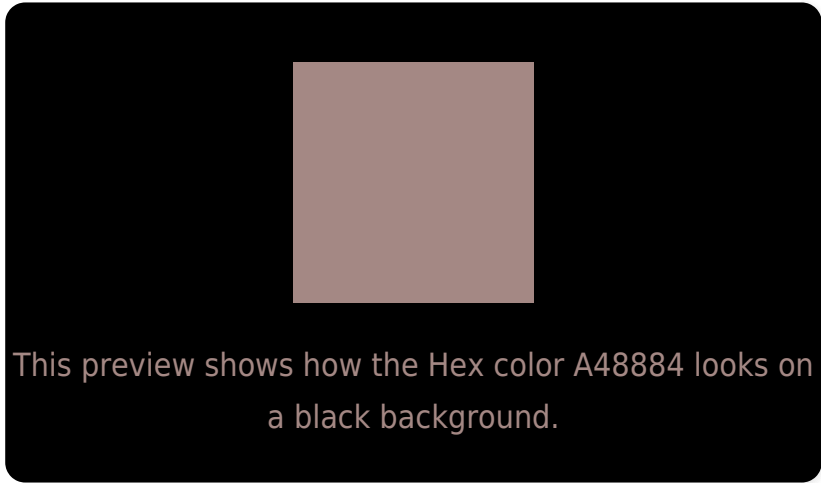
Large Text (above 18pt) WCAG AA ✓ Pass

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

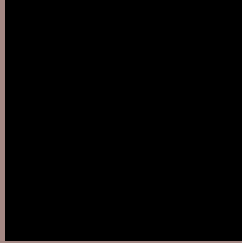
Any Text WCAG AA ✓ Pass

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 A48884 Background



This preview shows how black text looks on a background with the Hex color A48884.



This preview shows how white text looks on a background with the Hex color A48884.

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

A48884

Protanopia

938E87

Deuteranopia

A08984



Tritanopia
A68691

Trichromacy



Original Color

A48884

Protanomaly

998C86

Deuteranomaly

A18984

Tritanomaly

A5878C

Monochromacy



Original Color

A48884

Achromatopsia

909090

Achromatomaly

978D8C

CSS Examples

Text

The CSS property to change the color of the text to Hex A48884 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 #A48884 looks like.

```
.text, #text, p{  
    color:#A48884  
}
```

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 #A48884 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A48884
}
```

Border

The CSS property to change the border of an element to Hex A48884 is called "border". The border property can be set on classes, ids or directly on the HTML element.

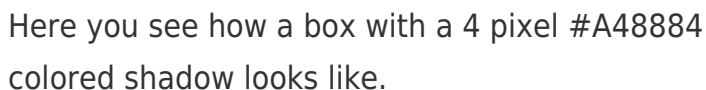
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A48884 }
```

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

```
.border{ border-color:#A48884 }
```

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



Here you see how a box with a 4 pixel #A48884 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A48884; -webkit-box-shadow:4px 4px  
4px 4px #A48884; box-shadow:4px 4px 4px  
4px #A48884 }
```

Background

The CSS property to change the background color of an element to Hex A48884 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A48884 }
```

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

```
.background{ background-color:#A48884 }
```

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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