

Converting Colors

Hex(AD9388)

Have a look what the booklet for
Hex(AD9388) contains.

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Color

Hex(AD9388)

Conversions

Conversions Part 1

Format	Color
Hex	AD9388
RGB	173, 147, 136
RGB Percent	68%, 58%, 53%
CMY	0.3216, 0.4235, 0.4667
CMYK	0.00, 0.15, 0.21, 0.32
HSL	18°, 18%, 61%
HSV	18°, 21%, 68%
XYZ	32.1112, 31.5292, 27.6859
YIQ	153.5200, 19.0270, 2.0910

Conversions

Conversions Part 2

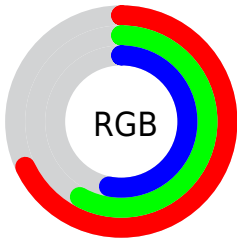
Format	Color
RYB	173, 152, 136
Decimal	11375496
CIELab	62.95, 7.93, 9.42
CIELCh	63, 12.311, 49.910
Yxy	31.5292, 0.3516, 0.3452
Android (android.graphics.Color)	4289565576 (0xFFAD9388)
YUV	153.5200, -8.6374, 17.0840
Hunter-Lab	56.1509, 3.8154, 10.0720

Details

The Hex color **AD9388** is a light color, and the websafe version is hex **999999**. A complement of this color would be **88A2AD**, and the grayscale version is **9A9A9A**.

A 20% lighter version of the original color is **E5C9BD**, and **786056** is the 20% darker color. If you saturate the color by 10%, you get **AD8777**, and if you desaturate by 10%, it is **AD9F99**.

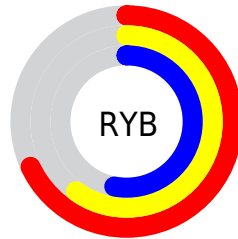
Distribution



Red (68%)

Green (58%)

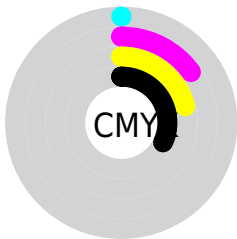
Blue (53%)



Red (68%)

Yellow (60%)

Blue (53%)

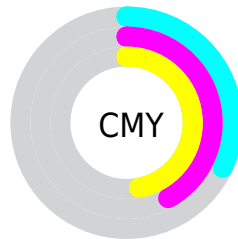


Cyan (0%)

Magenta (15%)

Yellow (21%)

Black (32%)



Cyan (32%)

Magenta (42%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD9388 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 AD9388 by changing the saturation by 10% instead.

 AD9388

 AD9388

FFFFFF

 92796F

 E5C9BD

 786056

 FFE5D9

 5F493F

 FFFFF6

 473229

 301D15

 1C0400

 000000

 AD9388

 AD9388

 AD8777

 AD9F99

 AD7B65

 ADABAB

 AD6F54

 ADB7BC

 AD6243

 ADC4CD

 AD5631

 ADD0DF

 AD4A20

 ADDCF0

 AD3E0F

 ADE8FF

 AD3300

 ADF4FF

 ADFFFF

Harmonies

Analogous

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



B09191



AD9388



A59683

Triad

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



AD9388



829F94



9697AD

Complementary

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



AD9388



88A2AD

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.



889AAE



AD9388



7C9F9F

Square

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



AD9388



8D9D8A



7F9DA9



A393A6

Rectangle

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



AD9388



9D9983



7F9DA9



9198AE

Sweetspot

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



AD9388



E0D7D3



AD88A3



706B68



F0F0F0



707070

Same Dimension

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



AD9388



E0B7A6



ADA588



57514E



962D00



170700

Inverse Universe

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



88A2AD



A6CFE0



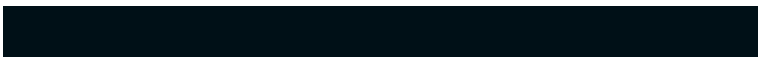
8890AD



4E5457



006A96



001017

Previews

White Background



This preview shows how the Hex color AD9388 looks on a white background.

Color Contrast Check

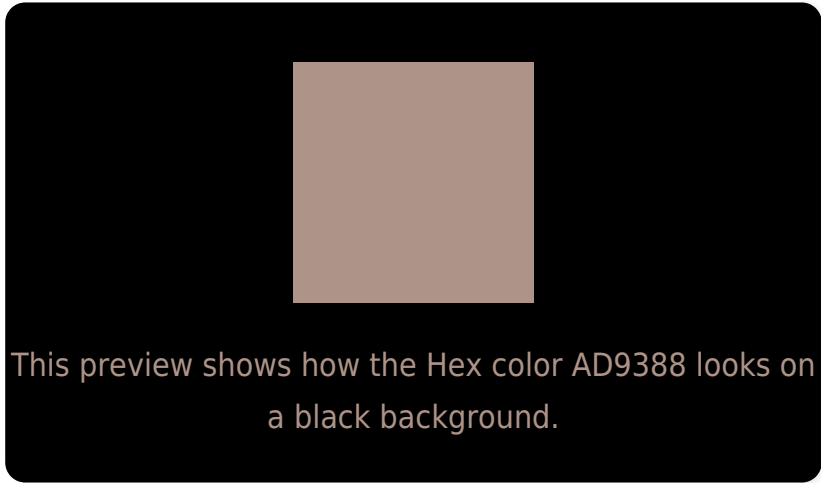
Large Text (above 18pt) WCAG AA × Fail

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 AD9388 Background



This preview shows how black text looks on a background with the Hex color AD9388.

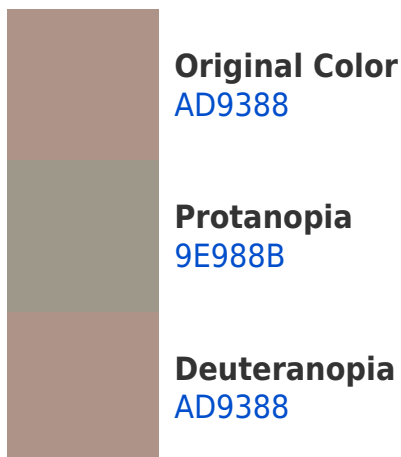


This preview shows how white text looks on a background with the Hex color AD9388.

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
AF909B

Trichromacy



Original Color
AD9388

Protanomaly
A3968A

Deuteranomaly
AD9388

Tritanomaly
AE9194

Monochromacy



Original Color
AD9388

Achromatopsia
9A9A9A

Achromatomaly
A19793

CSS Examples

Text

The CSS property to change the color of the text to Hex AD9388 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 #AD9388 looks like.

```
.text, #text, p{  
    color:#AD9388  
}
```

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 #AD9388 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD9388  
}
```

Border

The CSS property to change the border of an element to Hex AD9388 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  
#AD9388 }
```

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

```
.border{ border-color:#AD9388 }
```

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

Here you see how a box with a 4 pixel #AD9388 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD9388; -webkit-box-shadow:4px 4px  
4px 4px #AD9388; box-shadow:4px 4px 4px  
4px #AD9388 }
```

Background

The CSS property to change the background color of an element to Hex AD9388 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD9388 }
```

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

```
.background{ background-color:#AD9388 }
```

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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