

Converting Colors

Hex(A38D97)

Have a look what the booklet for
Hex(A38D97) contains.

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Color

Hex(A38D97)

Conversions

Conversions Part 1

Format	Color
Hex	A38D97
RGB	163, 141, 151
RGB Percent	64%, 55%, 59%
CMY	0.3608, 0.4471, 0.4078
CMYK	0.00, 0.13, 0.07, 0.36
HSL	333°, 11%, 60%
HSV	333°, 13%, 64%
XYZ	30.2150, 29.0706, 33.2968
YIQ	148.7180, 9.9020, 7.7740

Conversions

Conversions Part 2

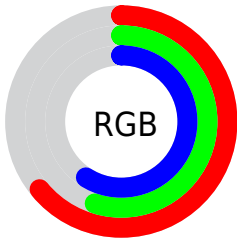
Format	Color
RYB	163, 141, 151
Decimal	10718615
CIELab	60.84, 10.02, -2.25
CIELCh	61, 10.271, 347.317
Yxy	29.0706, 0.3264, 0.3140
Android (android.graphics.Color)	4288908695 (0xFFA38D97)
YUV	148.7180, 1.1250, 12.5253
Hunter-Lab	53.9172, 5.6758, 1.1272




Details

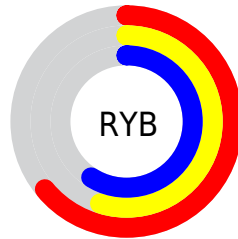
The Hex color **A38D97** is a light color, and the websafe version is hex **999999**. A complement of this color would be **8DA399**, and the grayscale version is **959595**.




A 20% lighter version of the original color is **DAC3CD**, and **6F5B64** is the 20% darker color. If you saturate the color by 10%, you get **A37D8E**, and if you desaturate by 10%, it is **A39DA0**.

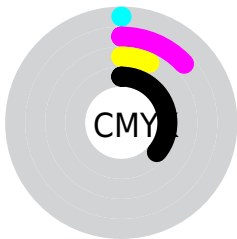
Distribution







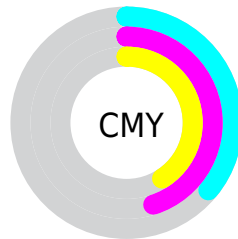
-  Red (64%)
-  Green (55%)
-  Blue (59%)






-  Red (64%)
-  Yellow (55%)
-  Blue (59%)



-  Cyan (0%)
-  Magenta (13%)
-  Yellow (7%)
-  Black (36%)



-  Cyan (36%)
-  Magenta (45%)
-  Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Hex color A38D97 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 A38D97 by changing the saturation by 10% instead.

 A38D97

 A38D97

FFFFFF

 89737D

 DAC3CD

 6F5B64

 F7DFE9

 57434C

 FFFBFF

 3F2D36

 291820

 160009

 000000

 A38D97

 A38D97

 A37D8E

 A39DA0

 A36C85

 A3AEA9

 A35C7C

 A3BEB2

 A34C73

 A3CEBB

 A33C6B

 A3DFC3

 A32B62

 A3EFCC

 A31B59

 A3FFD5

 A30B50

 A3FFDE

 A3004A

 A3FFE7

Harmonies

Analogous

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



9B8F9F



A38D97



A68D8E

Triad

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



A38D97



959481



7E97A0

Complementary

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



A38D97



8DA399

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.



7C9898



A38D97



8A9686

Square

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



A38D97



9E9181



81988E



8595A4

Rectangle

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



A38D97



A68E88



81988E



7C989D

Sweetspot

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



A38D97



D4CBCF



998DA3



6B6668



EBEBEB



6B6B6B

Same Dimension

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



A38D97



D4B2C1



A38E8D



52494D



910042



120008

Inverse Universe

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



A38D97



D4B2C1



8DA2A3



52494D



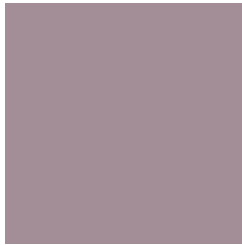
910042



120008

Previews

White Background



This preview shows how the Hex color A38D97 looks on a white background.

Color Contrast Check

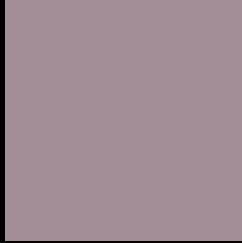
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color A38D97 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

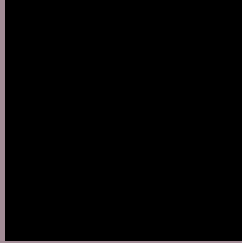
Any Text WCAG AA ✓ Pass

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 A38D97 Background



This preview shows how black text looks on a background with the Hex color A38D97.



This preview shows how white text looks on a background with the Hex color A38D97.

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
A38D97

Protanopia
93929A

Deuteranopia
9F8E97



Tritanopia
A38D98

Trichromacy



Original Color
A38D97

Protanomaly
999099

Deuteranomaly
A08E97

Tritanomaly
A38D98

Monochromacy



Original Color
A38D97

Achromatopsia
959595

Achromatomaly
9A9296

CSS Examples

Text

The CSS property to change the color of the text to Hex A38D97 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 #A38D97 looks like.

```
.text, #text, p{  
    color:#A38D97  
}
```

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 #A38D97 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A38D97
}
```

Border

The CSS property to change the border of an element to Hex A38D97 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
#A38D97 }
```

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

```
.border{ border-color:#A38D97 }
```

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

Here you see how a box with a 4 pixel #A38D97 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A38D97; -webkit-box-shadow:4px 4px  
4px 4px #A38D97; box-shadow:4px 4px 4px  
4px #A38D97 }
```

Background

The CSS property to change the background color of an element to Hex A38D97 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A38D97 }
```

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

```
.background{ background-color:#A38D97 }
```

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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