

Converting Colors

Hex(A38596)

Have a look what the booklet for
Hex(A38596) contains.

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Color

Hex(A38596)

Conversions

Conversions Part 1

Format	Color
Hex	A38596
RGB	163, 133, 150
RGB Percent	64%, 52%, 59%
CMY	0.3608, 0.4784, 0.4118
CMYK	0.00, 0.18, 0.08, 0.36
HSL	326°, 14%, 58%
HSV	326°, 18%, 64%
XYZ	28.9968, 26.7636, 32.4918
YIQ	143.9080, 12.4230, 11.6470

Conversions

Conversions Part 2

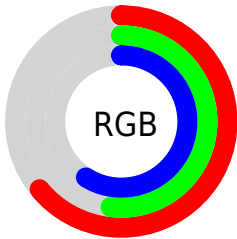
Format	Color
RYB	163, 133, 150
Decimal	10716566
CIELab	58.75, 14.38, -4.76
CIELCh	59, 15.144, 341.672
Yxy	26.7636, 0.3286, 0.3033
Android (android.graphics.Color)	4288906646 (0xFFA38596)
YUV	143.9080, 3.0034, 16.7437
Hunter-Lab	51.7335, 9.5161, -1.0242

Details

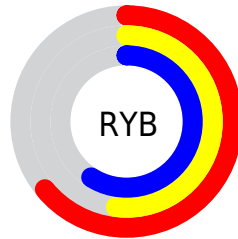
The Hex color **A38596** is a light color, and the websafe version is hex **999999**. A complement of this color would be **85A392**, and the grayscale version is **909090**.

A 20% lighter version of the original color is **DABACC**, and **6F5363** is the 20% darker color. If you saturate the color by 10%, you get **A3758F**, and if you desaturate by 10%, it is **A3959D**.

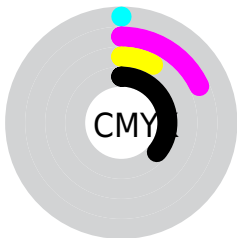
Distribution



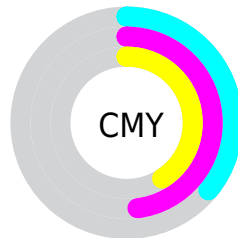
- Red (64%)
- Green (52%)
- Blue (59%)



- Red (64%)
- Yellow (52%)
- Blue (59%)



- Cyan (0%)
- Magenta (18%)
- Yellow (8%)
- Black (36%)



- Cyan (36%)
- Magenta (48%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Hex color A38596 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 A38596 by changing the saturation by 10% instead.



A38596



A38596

FFFFFF



896C7C



DABACC



6F5363



F7D6E8



563C4B



FFF2FF



3F2635



281120



120007



000000



A38596



A38596



A3758F



A3959D

 A36488

 A3A6A4

 A35481

 A3B6AB

 A3447A

 A3C6B2

 A33473

 A3D7B9

 A3236C

 A3E7C0

 A31365

 A3F7C7

 A3035D

 A3FFCF

 A3005C

 A3FFD6

Harmonies

Analogous

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



9688A1



A38596



A98489

Triad

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



A38596



928E73



6B949E

Complementary

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



A38596



85A392

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.



6B9592



A38596



839279

Square

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



A38596



9F8A74



759485



7591A6

Rectangle

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



A38596



A98580



759485



6A959B

Sweetspot

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



A38596



D4C7CE



9285A3



6B6468



EBEBEB



6B6B6B

Same Dimension

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



A38596



D4A5BF



A38587



52494E



910052



12000A

Inverse Universe

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



A38596



D4A5BF



85A3A1



52494E



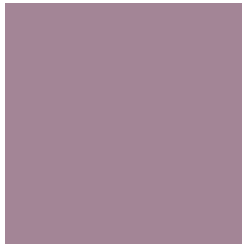
910052



12000A

Previews

White Background



This preview shows how the Hex color A38596 looks on a white background.

Color Contrast Check

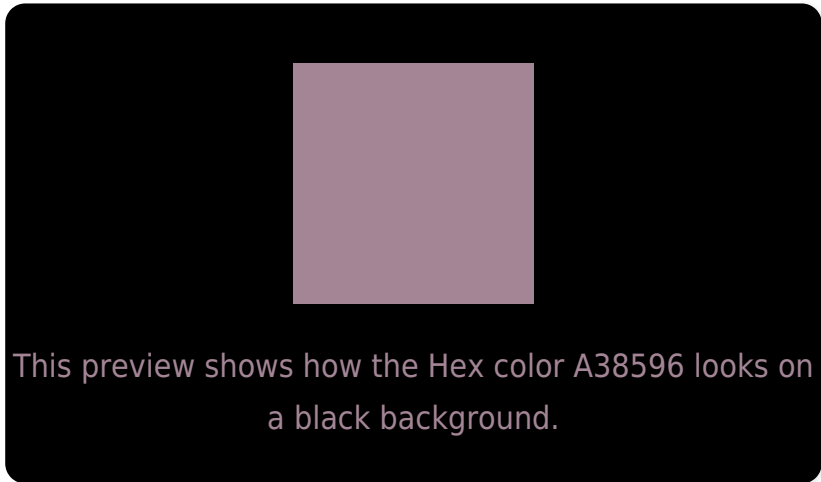
Large Text (above 18pt) WCAG AA ✓ Pass

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

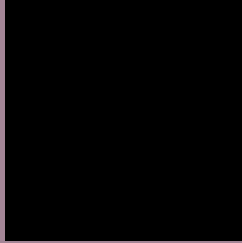
Any Text WCAG AA ✓ Pass

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 A38596 Background



This preview shows how black text looks on a background with the Hex color A38596.



This preview shows how white text looks on a background with the Hex color A38596.

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
A38596

Protanopia
8C8D9B

Deuteranopia
988995



Tritanopia
A28690

Trichromacy



Original Color
A38596

Protanomaly
948A99

Deuteranomaly
9C8895

Tritanomaly
A28692

Monochromacy



Original Color
A38596

Achromatopsia
909090

Achromatomaly
978C92

CSS Examples

Text

The CSS property to change the color of the text to Hex A38596 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 #A38596 looks like.

```
.text, #text, p{  
    color:#A38596  
}
```

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 #A38596 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A38596
}
```

Border

The CSS property to change the border of an element to Hex A38596 is called "border". The border property can be set on classes, ids or directly on the HTML element.

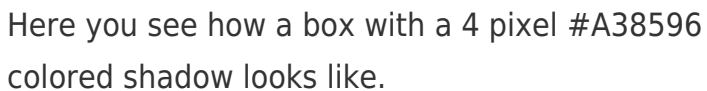
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A38596 }
```

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

```
.border{ border-color:#A38596 }
```

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



Here you see how a box with a 4 pixel #A38596 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A38596; -webkit-box-shadow:4px 4px  
4px 4px #A38596; box-shadow:4px 4px 4px  
4px #A38596 }
```

Background

The CSS property to change the background color of an element to Hex A38596 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A38596 }
```

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

```
.background{ background-color:#A38596 }
```

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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