

Converting Colors

Hex(A38091)

Have a look what the booklet for
Hex(A38091) contains.

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Color

Hex(A38091)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | A38091 |
| RGB | 163, 128, 145 |
| RGB Percent | 64%, 50%, 57% |
| CMY | 0.3608, 0.4980, 0.4314 |
| CMYK | 0.00, 0.21, 0.11, 0.36 |
| HSL | 331°, 16%, 57% |
| HSV | 331°, 21%, 64% |
| XYZ | 27.9343, 25.2692, 30.1932 |
| YIQ | 140.4030, 15.4030, 12.7070 |

Conversions

Conversions Part 2

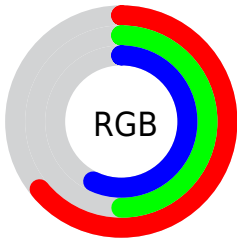
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 163, 128, 145 |
| Decimal | 10715281 |
| CIE _{Lab} | 57.34, 16.33, -3.98 |
| CIE _{LCh} | 57, 16.803, 346.306 |
| Yxy | 25.2692, 0.3350, 0.3030 |
| Android (android.graphics.Color) | 4288905361 (0xFFA38091) |
| YUV | 140.4030, 2.2663, 19.8176 |
| Hunter-Lab | 50.2685, 11.2228, -0.4239 |

Details

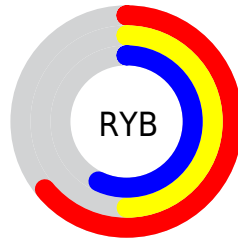
The Hex color **A38091** is a light color, and the websafe version is hex **996666**. A complement of this color would be **80A392**, and the grayscale version is **8C8C8C**.

A 20% lighter version of the original color is **DAB5C7**, and **6F4F5F** is the 20% darker color. If you saturate the color by 10%, you get **A37089**, and if you desaturate by 10%, it is **A39099**.

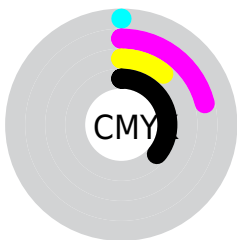
Distribution



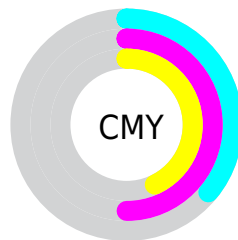
- Red (64%)
- Green (50%)
- Blue (57%)



- Red (64%)
- Yellow (50%)
- Blue (57%)



- Cyan (0%)
- Magenta (21%)
- Yellow (11%)
- Black (36%)



- Cyan (36%)
- Magenta (50%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color A38091 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 A38091 by changing the saturation by 10% instead.

 A38091

 A38091

FFFFFF

 896777

 DAB5C7

 6F4F5F

 F7D1E3

 563747

 FFEDFF

 3E2231

 280D1C

 0C0000

 000000

 A38091

 A38091

 A37089

 A39099

 A35F80

 A3A1A2

 A34F78

 A3B1AA

 A33F6F

 A3C1B3

 A32F67

 A3D2BB

 A31E5F

 A3E2C3

 A30E56

 A3F2CC

 A3004F

 A3FFD4

 A3FFDC

Harmonies

Analogous

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



96839E



A38091



A87F82

Triad

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



A38091



8D8B6D



64919E

Complementary

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



A38091



80A392

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.



639291



A38091



7C8F75

Square

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



A38091



9B866E



6C9282



708DA6

Rectangle

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



A38091



A78179



6C9282



62919A

Sweetspot

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



A38091



D4C7CD



9280A3



6B6467



EBEBEB



6B6B6B

Same Dimension

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



A38091



D49DB7



A38080



52494D



910047



120009

Inverse Universe

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



A38091



D49DB7



80A3A3



52494D



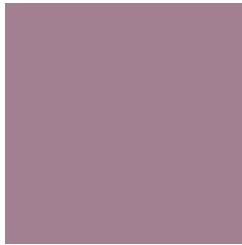
910047



120009

Previews

White Background



This preview shows how the Hex color A38091 looks on a white background.

Color Contrast Check

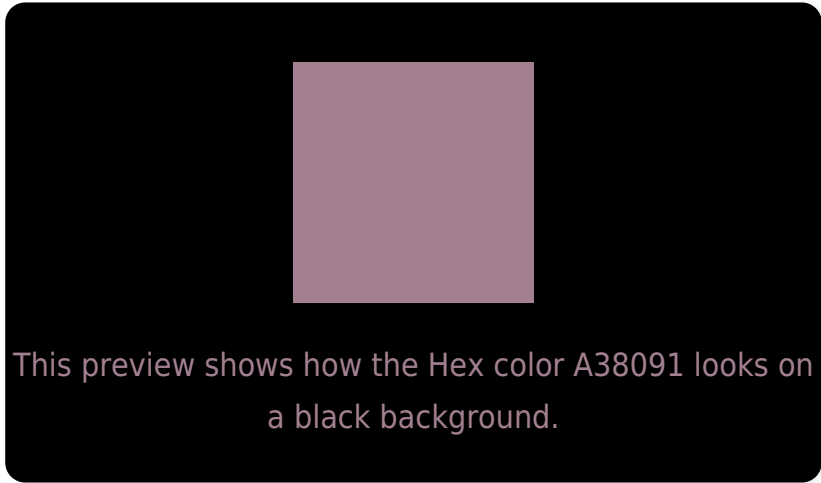
Large Text (above 18pt) WCAG AA ✓ Pass

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

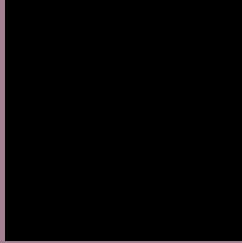
Any Text WCAG AA ✓ Pass

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 A38091 Background



This preview shows how black text looks on a background with the Hex color A38091.



This preview shows how white text looks on a background with the Hex color A38091.

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
A38091

Protanopia
898996

Deuteranopia
948690



Tritanopia
A2818B

Trichromacy



Original Color
A38091

Protanomaly
928694

Deuteranomaly
998490

Tritanomaly
A2818D

Monochromacy



Original Color
A38091

Achromatopsia
8C8C8C

Achromatomaly
94888E

CSS Examples

Text

The CSS property to change the color of the text to Hex A38091 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 #A38091 looks like.

```
.text, #text, p{  
    color:#A38091  
}
```

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 #A38091 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A38091
}
```

Border

The CSS property to change the border of an element to Hex A38091 is called "border". The border property can be set on classes, ids or directly on the HTML element.

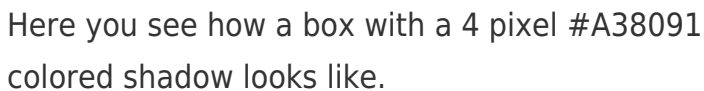
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A38091 }
```

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

```
.border{ border-color:#A38091 }
```

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



Here you see how a box with a 4 pixel #A38091 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A38091; -webkit-box-shadow:4px 4px  
4px 4px #A38091; box-shadow:4px 4px 4px  
4px #A38091 }
```

Background

The CSS property to change the background color of an element to Hex A38091 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A38091 }
```

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

```
.background{ background-color:#A38091 }
```

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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