

Converting Colors

Hex(A2A092)

Have a look what the booklet for
Hex(A2A092) contains.

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Color

Hex(A2A092)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | A2A092 |
| RGB | 162, 160, 146 |
| RGB Percent | 64%, 63%, 57% |
| CMY | 0.3647, 0.3725, 0.4275 |
| CMYK | 0.00, 0.01, 0.10, 0.36 |
| HSL | 53°, 8%, 60% |
| HSV | 53°, 10%, 64% |
| XYZ | 32.6594, 34.8983, 32.2088 |
| YIQ | 159.0020, 5.6860, -3.9300 |

Conversions

Conversions Part 2

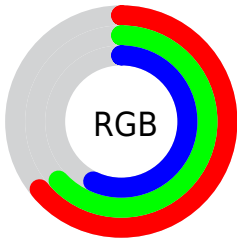
| Format | Color |
|-------------------------------------|---|
| RYB | 148, 162, 146 |
| Decimal | 10657938 |
| CIELab | 65.67, -1.81, 7.55 |
| CIELCh | 66, 7.764, 103.519 |
| Yxy | 34.8983, 0.3274, 0.3498 |
| Android (android.graphics.Color) | 4288848018 (0xFFA2A092) |
| YUV | 159.0020, -6.4100, 2.6292 |
| Hunter-Lab | 59.0748, -4.6975, 9.0262 |

Details

The Hex color **A2A092** is a light color, and the websafe version is hex **999999**. A complement of this color would be **9294A2**, and the grayscale version is **9F9F9F**.

A 20% lighter version of the original color is **D9D7C8**, and **6E6D60** is the 20% darker color. If you saturate the color by 10%, you get **A29E82**, and if you desaturate by 10%, it is **A2A2A2**.

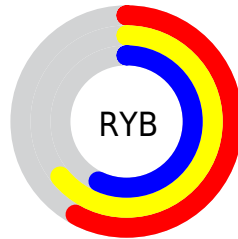
Distribution



Red (64%)

Green (63%)

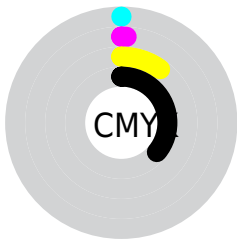
Blue (57%)



Red (58%)

Yellow (64%)

Blue (57%)

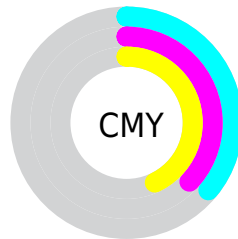


Cyan (0%)

Magenta (1%)

Yellow (10%)

Black (36%)



Cyan (36%)

Magenta (37%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color A2A092 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 A2A092 by changing the saturation by 10% instead.



A2A092



A2A092

FFFFFF



888678



D9D7C8



6E6D60



F5F3E4



565448



3F3D31



29281C



151302



000000



A2A092



A2A092



A29E82



A2A2A2

 A29C72

 A2A4B2

 A29A61

 A2A6C3

 A29851

 A2A8D3

 A29641

 A2AAE3

 A29431

 A2ACF3

 A29221

 A2AEFF

 A29010

 A2B0FF

 A28E00

 A2B2FF

Harmonies

Analogous

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



A99E92



A2A092



9AA295

Triad

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



A2A092



8FA3A9



AB9BA4

Complementary

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



A2A092



9294A2

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.



A59DAA



A2A092



94A1AD

Square

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



A2A092



8FA4A2



9C9FAD



AF9B9D

Rectangle

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



A2A092



95A399



9C9FAD



AA9CA6

Sweetspot

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



A2A092



D4D3CD



A29294



6B6B67



EBEBEB



6B6B6B

Same Dimension

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



A2A092



D4D0BA



9CA292



525149



917F00



121000

Inverse Universe

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



9294A2



BABDD4



9892A2



494A52



001291



000212

Previews

White Background



This preview shows how the Hex color A2A092 looks on a white background.

Color Contrast Check

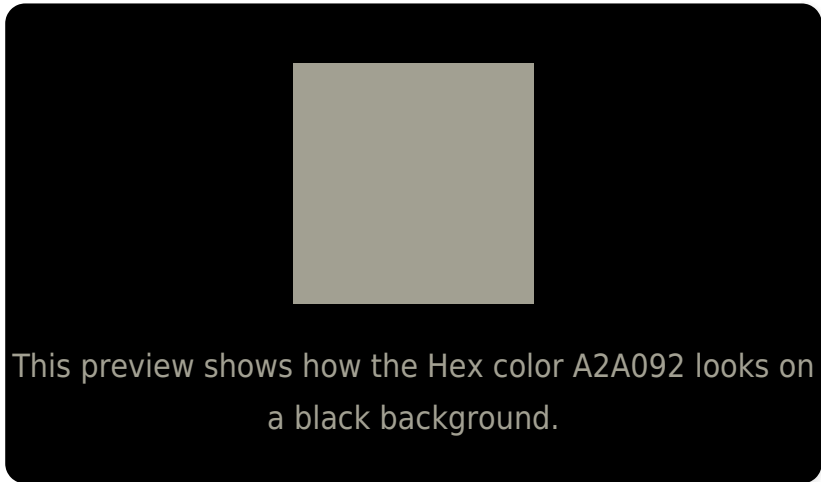
Large Text (above 18pt) WCAG AA × Fail

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

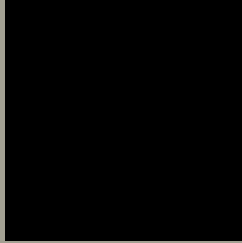
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

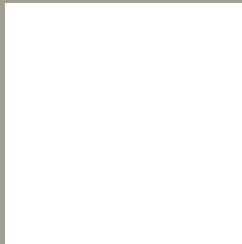
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex A2A092 Background



This preview shows how black text looks on a background with the Hex color A2A092.



This preview shows how white text looks on a background with the Hex color A2A092.

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
A2A092

Protanopia
A69F91

Deuteranopia
B39A93



Tritanopia
A59DA9

Trichromacy



Original Color

A2A092

Protanomaly

A59F91

Deuteranomaly

AD9C93

Tritanomaly

A49EA1

Monochromacy



Original Color

A2A092

Achromatopsia

9F9F9F

Achromatomaly

A09F9A

CSS Examples

Text

The CSS property to change the color of the text to Hex A2A092 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 #A2A092 looks like.

```
.text, #text, p{  
    color:#A2A092  
}
```

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 #A2A092 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A2A092
}
```

Border

The CSS property to change the border of an element to Hex A2A092 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
#A2A092 }
```

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

```
.border{ border-color:#A2A092 }
```

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

Here you see how a box with a 4 pixel #A2A092 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A2A092; -webkit-box-shadow:4px 4px  
4px 4px #A2A092; box-shadow:4px 4px 4px  
4px #A2A092 }
```

Background

The CSS property to change the background color of an element to Hex A2A092 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A2A092 }
```

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

```
.background{ background-color:#A2A092 }
```

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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