

Converting Colors

Hex(A29394)

Have a look what the booklet for
Hex(A29394) contains.

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Color

Hex(A29394)

Conversions

Conversions Part 1

Format	Color
Hex	A29394
RGB	162, 147, 148
RGB Percent	64%, 58%, 58%
CMY	0.3647, 0.4235, 0.4196
CMYK	0.00, 0.09, 0.09, 0.36
HSL	356°, 7%, 61%
HSV	356°, 9%, 64%
XYZ	30.6793, 30.6869, 32.3232
YIQ	151.5990, 8.6190, 3.4910

Conversions

Conversions Part 2

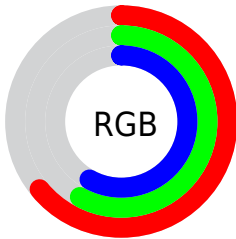
Format	Color
R_{YB}	162, 147, 148
Decimal	10654612
CIE Lab	62.24, 5.73, 1.48
CIE LCh	62, 5.920, 14.506
Yxy	30.6869, 0.3275, 0.3275
Android (android.graphics.Color)	4288844692 (0xFFA29394)
YUV	151.5990, -1.7743, 9.1217
Hunter-Lab	55.3958, 1.9143, 4.1816

Details

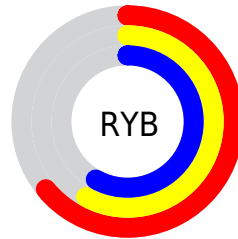
The Hex color **A29394** is a light color, and the websafe version is hex **999999**. A complement of this color would be **93A2A1**, and the grayscale version is **989898**.

A 20% lighter version of the original color is **D9C9CA**, and **6E6061** is the 20% darker color. If you saturate the color by 10%, you get **A28385**, and if you desaturate by 10%, it is **A2A3A3**.

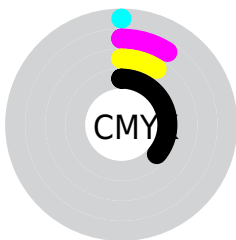
Distribution



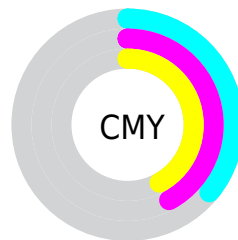
- Red (64%)
- Green (58%)
- Blue (58%)



- Red (64%)
- Yellow (58%)
- Blue (58%)



- Cyan (0%)
- Magenta (9%)
- Yellow (9%)
- Black (36%)



- Cyan (36%)
- Magenta (42%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Hex color A29394 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 A29394 by changing the saturation by 10% instead.



A29394



A29394

FFFFFF



88797A



D9C9CA



6E6061



F5E5E6



56494A



3F3233



291D1E



150405



000000



A29394



A29394



A28385



A2A3A3

 A27376

 A2B3B2

 A26267

 A2C4C1

 A25258

 A2D4D0

 A24248

 A2E4E0

 A23239

 A2F4EF

 A2222A

 A2FFFE

 A2111B

 A2FFFF

 A2010C

Harmonies

Analogous

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



A09399



A29394



A1948F

Triad

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



A29394



92988F



8E98A0

Complementary

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



A29394



93A2A1

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.



8A999E



A29394



8D9993

Square

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



A29394



98978C



8A9A99



9496A1

Rectangle

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



A29394



9F958D



8A9A99



8D98A0

Sweetspot

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



A29394



D4CDCE



A193A2



6B6767



EBEBEB



6B6B6B

Same Dimension

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



A29394



D4BCBE



A29993



52494A



91000A



120001

Inverse Universe

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



A29394



D4BCBE



939CA2



52494A



91000A



120001

Previews

White Background



This preview shows how the Hex color A29394 looks on a white background.

Color Contrast Check

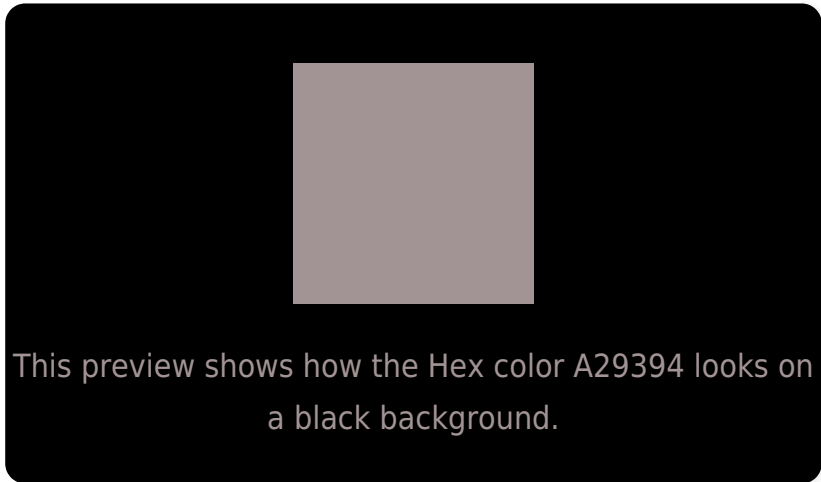
Large Text (above 18pt) WCAG AA × Fail

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

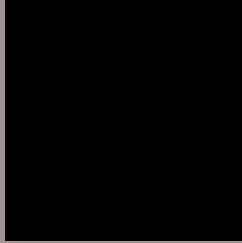
Any Text WCAG AA ✓ Pass

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 A29394 Background



This preview shows how black text looks on a background with the Hex color A29394.



This preview shows how white text looks on a background with the Hex color A29394.

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
A29394

Protanopia
999696

Deuteranopia
A69294



Tritanopia
A3929D

Trichromacy



Original Color

A29394

Protanomaly

9C9595

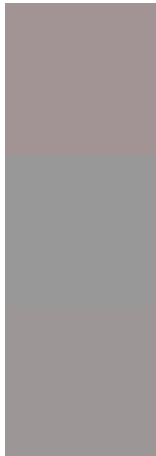
Deuteranomaly

A59294

Tritanomaly

A3929A

Monochromacy



Original Color

A29394

Achromatopsia

989898

Achromatomaly

9C9697

CSS Examples

Text

The CSS property to change the color of the text to Hex A29394 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 #A29394 looks like.

```
.text, #text, p{  
    color:#A29394  
}
```

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 #A29394 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A29394
}
```

Border

The CSS property to change the border of an element to Hex A29394 is called "border". The border property can be set on classes, ids or directly on the HTML element.

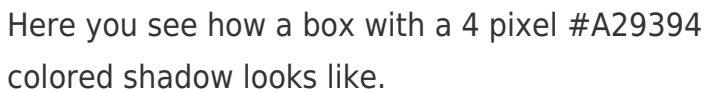
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A29394 }
```

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

```
.border{ border-color:#A29394 }
```

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



Here you see how a box with a 4 pixel #A29394 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A29394; -webkit-box-shadow:4px 4px  
4px 4px #A29394; box-shadow:4px 4px 4px  
4px #A29394 }
```

Background

The CSS property to change the background color of an element to Hex A29394 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A29394 }
```

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

```
.background{ background-color:#A29394 }
```

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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