

Converting Colors

Hex(E0A29B)

Have a look what the booklet for
Hex(E0A29B) contains.

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Color

Hex(E0A29B)

Conversions

Conversions Part 1

Format	Color
Hex	E0A29B
RGB	224, 162, 155
RGB Percent	88%, 64%, 61%
CMY	0.1216, 0.3647, 0.3922
CMYK	0.00, 0.28, 0.31, 0.12
HSL	6°, 53%, 74%
HSV	6°, 31%, 88%
XYZ	49.5772, 44.0545, 36.9007
YIQ	179.7400, 39.1990, 10.9670

Conversions

Conversions Part 2

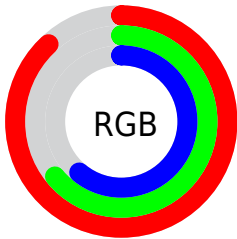
Format	Color
R _Y B	224, 163, 155
Decimal	14721691
CIE Lab	72.26, 22.03, 12.74
CIE LCh	72, 25.452, 30.037
Yxy	44.0545, 0.3798, 0.3375
Android (android.graphics.Color)	4292911771 (0xFFE0A29B)
YUV	179.7400, -12.1968, 38.8160
Hunter-Lab	66.3736, 17.1754, 13.4989

Details

The Hex color **E0A29B** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **9BD9E0**, and the grayscale version is **B4B4B4**.

A 20% lighter version of the original color is **FFD9D1**, and **A76E68** is the 20% darker color. If you saturate the color by 10%, you get **E08E85**, and if you desaturate by 10%, it is **E0B6B1**.

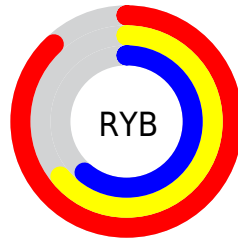
Distribution



Red (88%)

Green (64%)

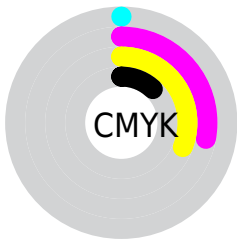
Blue (61%)



Red (88%)

Yellow (64%)

Blue (61%)

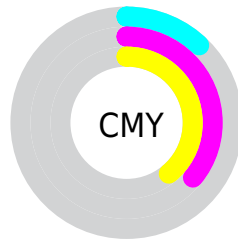


Cyan (0%)

Magenta (28%)

Yellow (31%)

Black (12%)



Cyan (12%)

Magenta (36%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Hex color E0A29B 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 E0A29B by changing the saturation by 10% instead.

 E0A29B

 E0A29B

FFFFFF


 C38881

 FFD9D1

 A76E68

 FFF6EE

 8C5550

 713D39

 572723

 3E110E

 280000

 000000

 E0A29B

 E0A29B

 E08E85

 E0B6B1

 E07A6E

 E0CAC8

 E06658

 E0DEDE

 E05141

 E0F3F5

 E03D2B

 E0FFFF

 E02915

 E01700

Harmonies

Analogous

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



DEA0B2



E0A29B



D6A88A

Triad

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



E0A29B



8FBC99



95B3DF

Complementary

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



E0A29B



9BD9E0

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.



78BAD9



E0A29B



77BEB0

Square

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



E0A29B



A9B789



6DBEC8



B5ABD9

Rectangle

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



E0A29B



CAAD84



6DBEC8



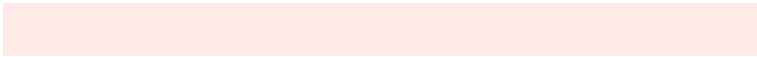
8AB6DE

Sweetspot

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



E0A29B



FFEAE8



E09BD9



807371



000000



808080

Same Dimension

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



E0A29B



FFAAA1



E0C49B



706665



B01200



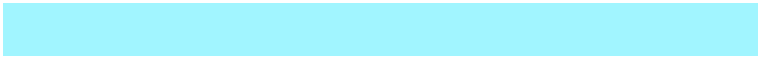
300500

Inverse Universe

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



9BD9E0



A1F5FF



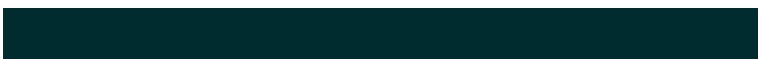
9BB7E0



656F70



009EB0



002C30

Previews

White Background



This preview shows how the Hex color E0A29B 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



This preview shows how the Hex color E0A29B 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 ✓ Pass

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

Hex E0A29B Background



This preview shows how black text looks on a background with the Hex color E0A29B.

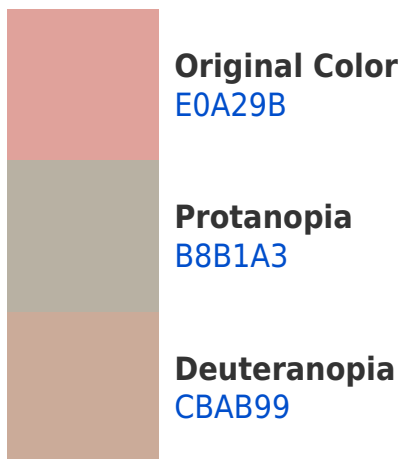


This preview shows how white text looks on a background with the Hex color E0A29B.

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





Tritanopia
E29FAC

Trichromacy



Original Color
E0A29B

Protanomaly
C7ACA0

Deuteranomaly
D3A89A

Tritanomaly
E1A0A6

Monochromacy



Original Color
E0A29B

Achromatopsia
B4B4B4

Achromatomaly
C4ADAB

CSS Examples

Text

The CSS property to change the color of the text to Hex E0A29B 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 #E0A29B looks like.

```
.text, #text, p{  
    color:#E0A29B  
}
```

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 #E0A29B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E0A29B
}
```

Border

The CSS property to change the border of an element to Hex E0A29B 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
#E0A29B }
```

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

```
.border{ border-color:#E0A29B }
```

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

Here you see how a box with a 4 pixel #E0A29B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E0A29B; -webkit-box-shadow:4px 4px  
4px 4px #E0A29B; box-shadow:4px 4px 4px  
4px #E0A29B }
```

Background

The CSS property to change the background color of an element to Hex E0A29B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E0A29B }
```

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

```
.background{ background-color:#E0A29B }
```

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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