

Converting Colors

Hex(E29F8C)

Have a look what the booklet for
Hex(E29F8C) contains.

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Color

Hex(E29F8C)

Conversions

Conversions Part 1

Format	Color
Hex	E29F8C
RGB	226, 159, 140
RGB Percent	89%, 62%, 55%
CMY	0.1137, 0.3765, 0.4510
CMYK	0.00, 0.30, 0.38, 0.11
HSL	13°, 60%, 72%
HSV	13°, 38%, 89%
XYZ	48.4958, 42.8585, 30.5274
YIQ	176.8670, 46.0310, 8.2950

Conversions

Conversions Part 2

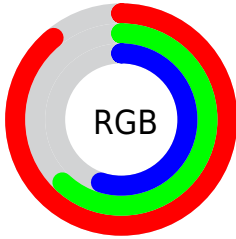
Format	Color
R _Y B	226, 164, 140
Decimal	14851980
CIE Lab	71.46, 22.56, 19.89
CIE LCh	71, 30.077, 41.401
Yxy	42.8585, 0.3979, 0.3516
Android (android.graphics.Color)	4293042060 (0xFFE29F8C)
YUV	176.8670, -18.1754, 43.0896
Hunter-Lab	65.4664, 17.6620, 18.1791

Details

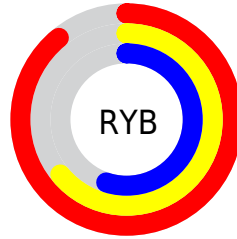
The Hex color **E29F8C** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **8CCFE2**, and the grayscale version is **B1B1B1**.

A 20% lighter version of the original color is **FFD6C2**, and **A96B5A** is the 20% darker color. If you saturate the color by 10%, you get **E28D75**, and if you desaturate by 10%, it is **E2B1A3**.

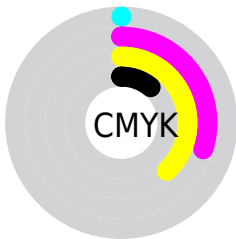
Distribution



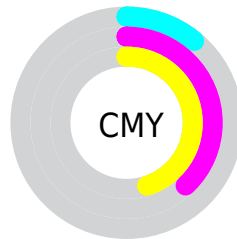
- Red (89%)
- Green (62%)
- Blue (55%)



- Red (89%)
- Yellow (64%)
- Blue (55%)



- Cyan (0%)
- Magenta (30%)
- Yellow (38%)
- Black (11%)



- Cyan (11%)
- Magenta (38%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color E29F8C 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 E29F8C by changing the saturation by 10% instead.

 E29F8C

 E29F8C

FFFFFF

 C58572

 FFD6C2

 A96B5A

 FFF3DE

 8D5242

 FFFFFA

 723B2C

 572417

 3E0E00

 270000

 000000

 E29F8C

 E29F8C

 E28D75

 E2B1A3

 E27C5F

 E2C2B9

 E26A48

 E2D4D0

 E25932

 E2E5E6

 E2471B

 E2F7FD

 E23504

 E2FFFF

 E23200

Harmonies

Analogous

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



E69BA5



E29F8C



D1A77C

Triad

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



E29F8C



79BD9D



9BAEE4

Complementary

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



E29F8C



8CCFE2

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.



73B7E2



E29F8C



5FBEB9

Square

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



E29F8C



99B885



59BCD2



C0A4D8

Rectangle

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



E29F8C



C1AE78



59BCD2



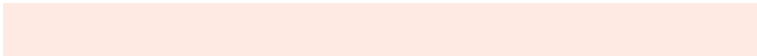
8DB1E5

Sweetspot

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



E29F8C



FFE9E3



E28CCF



80736F



000000



808080

Same Dimension

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



E29F8C



FFA48A



E2CA8C



706765



B02700



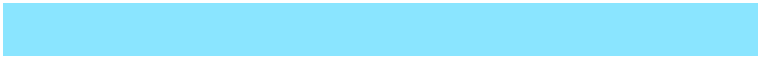
300B00

Inverse Universe

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



8CCFE2



8AE5FF



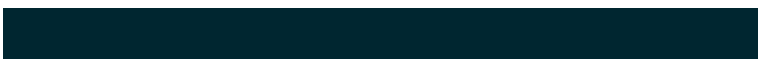
8CA4E2



656E70



0089B0



002630

Previews

White Background



This preview shows how the Hex color E29F8C looks on a white background.

Color Contrast Check

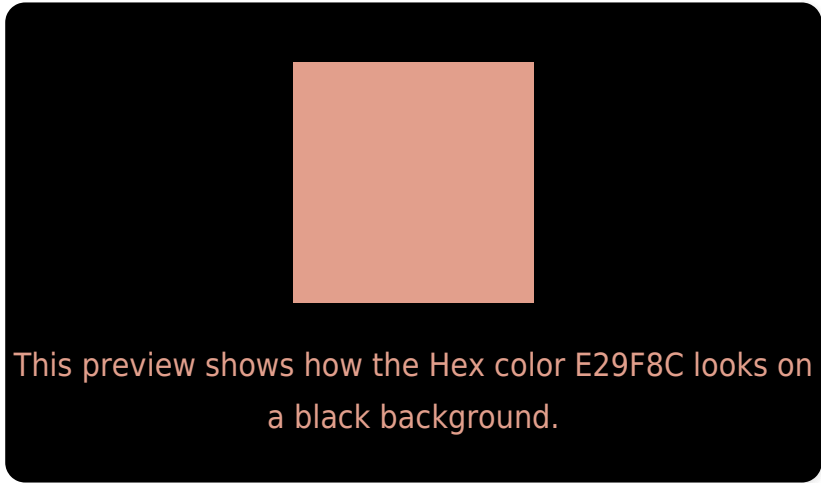
Large Text (above 18pt) WCAG AA × Fail

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 E29F8C Background



This preview shows how black text looks on a background with the Hex color E29F8C.

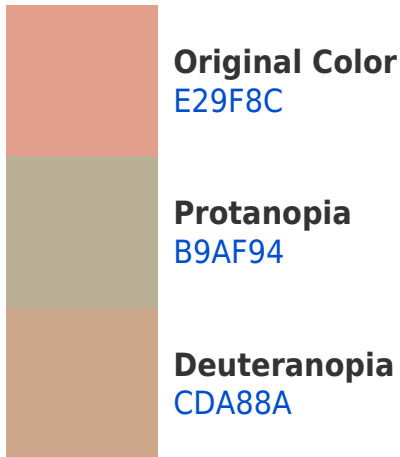


This preview shows how white text looks on a background with the Hex color E29F8C.

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](#).

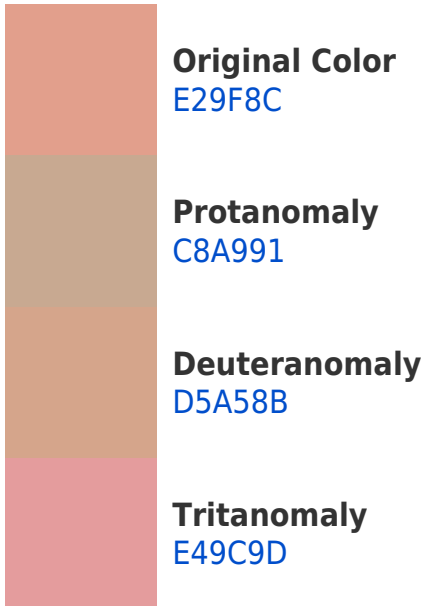
Dichromacy



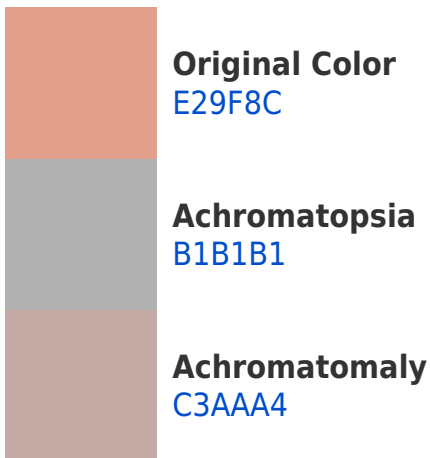


Tritanopia
E59BA7

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex E29F8C 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 #E29F8C looks like.

```
.text, #text, p{  
    color:#E29F8C  
}
```

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 #E29F8C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E29F8C
}
```

Border

The CSS property to change the border of an element to Hex E29F8C 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
#E29F8C }
```

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

```
.border{ border-color:#E29F8C }
```

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

Here you see how a box with a 4 pixel #E29F8C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E29F8C; -webkit-box-shadow:4px 4px  
4px 4px #E29F8C; box-shadow:4px 4px 4px  
4px #E29F8C }
```

Background

The CSS property to change the background color of an element to Hex E29F8C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E29F8C }
```

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

```
.background{ background-color:#E29F8C }
```

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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