

Converting Colors

Hex(E69590)

Have a look what the booklet for
Hex(E69590) contains.

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Color

Hex(E69590)

Conversions

Conversions Part 1

Format	Color
Hex	E69590
RGB	230, 149, 144
RGB Percent	90%, 58%, 56%
CMY	0.0980, 0.4157, 0.4353
CMYK	0.00, 0.35, 0.37, 0.10
HSL	3°, 63%, 73%
HSV	3°, 37%, 90%
XYZ	48.4146, 40.3315, 31.6186
YIQ	172.6490, 49.8810, 15.6170

Conversions

Conversions Part 2

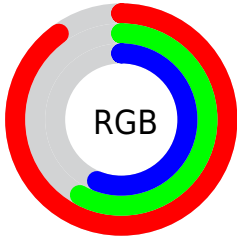
Format	Color
R _Y B	230, 149, 144
Decimal	15111568
CIE Lab	69.70, 29.90, 15.33
CIE LCh	70, 33.597, 27.140
Yxy	40.3315, 0.4022, 0.3351
Android (android.graphics.Color)	4293301648 (0xFFE69590)
YUV	172.6490, -14.1240, 50.2968
Hunter-Lab	63.5071, 24.9420, 14.9360

Details

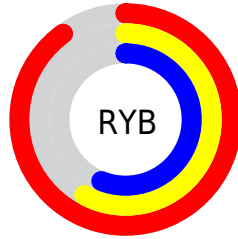
The Hex color **E69590** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **90E1E6**, and the grayscale version is **ADADAD**.

A 20% lighter version of the original color is **FFCCC6**, and **AC615E** is the 20% darker color. If you saturate the color by 10%, you get **E67F79**, and if you desaturate by 10%, it is **E6ABA7**.

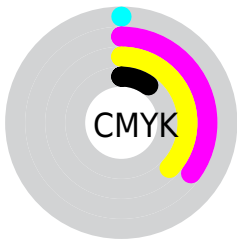
Distribution



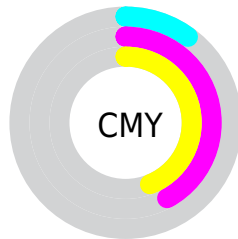
- Red (90%)
- Green (58%)
- Blue (56%)



- Red (90%)
- Yellow (58%)
- Blue (56%)



- Cyan (0%)
- Magenta (35%)
- Yellow (37%)
- Black (10%)



- Cyan (10%)
- Magenta (42%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color E69590 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 E69590 by changing the saturation by 10% instead.

 E69590

 E69590

FFFFFF

 C97B76

 FFCCC6

 AC615E

 FFE8E2

 904846

FFFFFFE

 753030

 5A191B

 400000

 290001

 000000

 E69590

 E69590

 E67F79

 E6ABA7

 E66A62

 E6C0BE

 E6544B

 E6D6D5

 E63E34

 E6ECEC

 E6291D

 E6FFFF

 E61306

 E60D00

Harmonies

Analogous

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



E393AE



E69590



DA9D78

Triad

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



E69590



7FB788



7CAEE7

Complementary

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



E69590



90E1E6

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.



4FB6DD



E69590



5ABBA6

Square

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



E69590



A2B173



3FBAC5



AAA3E0

Rectangle

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



E69590



CBA46F



3FBAC5



6CB1E5

Sweetspot

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



E69590



FFE5E3



E690E2



80706F



000000



808080

Same Dimension

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



E69590



FF938C



E6BF90



736867



B30A00



330300

Inverse Universe

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



90E1E6



8CF8FF



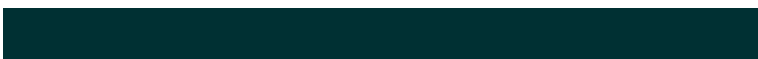
90B7E6



677273



00A8B3



003033

Previews

White Background



This preview shows how the Hex color E69590 looks on a white background.

Color Contrast Check

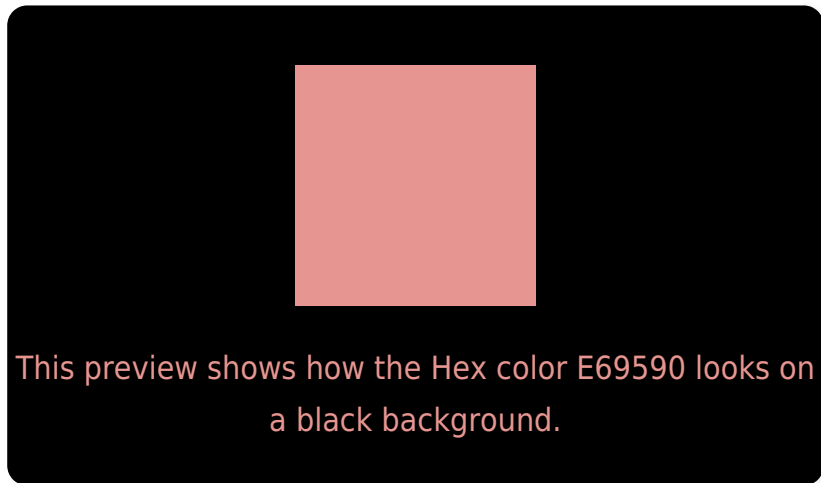
Large Text (above 18pt) WCAG AA × Fail

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 E69590 Background



This preview shows how black text looks on a background with the Hex color E69590.

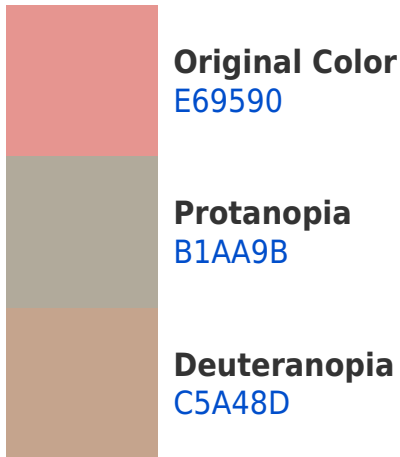


This preview shows how white text looks on a background with the Hex color E69590.

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](#).

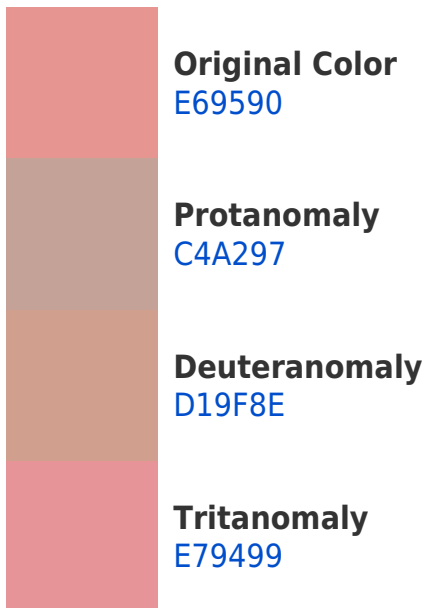
Dichromacy



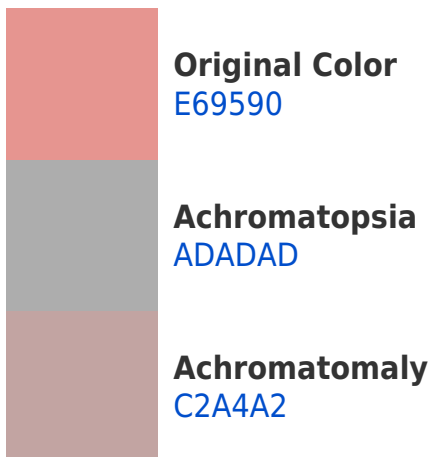


Tritanopia
E7939E

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex E69590 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 #E69590 looks like.

```
.text, #text, p{  
    color:#E69590  
}
```

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 #E69590 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E69590
}
```

Border

The CSS property to change the border of an element to Hex E69590 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
#E69590 }
```

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

```
.border{ border-color:#E69590 }
```

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

Here you see how a box with a 4 pixel #E69590 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E69590; -webkit-box-shadow:4px 4px  
4px 4px #E69590; box-shadow:4px 4px 4px  
4px #E69590 }
```

Background

The CSS property to change the background color of an element to Hex E69590 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E69590 }
```

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

```
.background{ background-color:#E69590 }
```

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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