

Converting Colors

Hex(E18C92)

Have a look what the booklet for
Hex(E18C92) contains.

Hex(E18C92)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(E18C92)

Conversions

Conversions Part 1

Format	Color
Hex	E18C92
RGB	225, 140, 146
RGB Percent	88%, 55%, 57%
CMY	0.1176, 0.4510, 0.4275
CMYK	0.00, 0.38, 0.35, 0.12
HSL	356°, 59%, 72%
HSV	356°, 38%, 88%
XYZ	45.6177, 36.8390, 31.9005
YIQ	166.0990, 48.7340, 19.8860

Conversions

Conversions Part 2

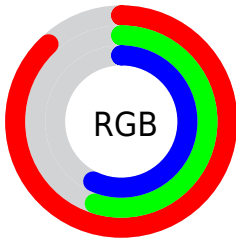
Format	Color
R _Y B	225, 140, 146
Decimal	14781586
CIE Lab	67.16, 33.04, 10.54
CIE LCh	67, 34.681, 17.690
Yxy	36.8390, 0.3989, 0.3221
Android (android.graphics.Color)	4292971666 (0xFFE18C92)
YUV	166.0990, -9.9088, 51.6562
Hunter-Lab	60.6952, 27.9418, 11.3247

Details

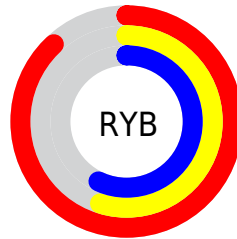
The Hex color **E18C92** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **8CE1DB**, and the grayscale version is **A6A6A6**.

A 20% lighter version of the original color is **FFC3C8**, and **A75860** is the 20% darker color. If you saturate the color by 10%, you get **E1767D**, and if you desaturate by 10%, it is **E1A3A7**.

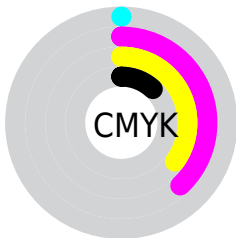
Distribution



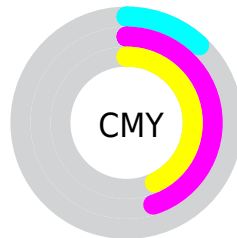
- Red (88%)
- Green (55%)
- Blue (57%)



- Red (88%)
- Yellow (55%)
- Blue (57%)



- Cyan (0%)
- Magenta (38%)
- Yellow (35%)
- Black (12%)



- Cyan (12%)
- Magenta (45%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color E18C92 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 E18C92 by changing the saturation by 10% instead.

 E18C92

 E18C92

FFFFFF

 C47278

 FFC3C8

 A75860

 FFDFE4

 8B4048

 FFFCFF

 702732

 550E1D

 3C0002

 230001

 000000

 E18C92

 E18C92

 E1767D


 E1A3A7

 E15F68

 E1B9BC

 E14953

 E1D0D1

 E1323E

 E1E6E6

 E11C29

 E1FDFB

 E10515

 E1FFFF

 E10010

Harmonies

Analogous

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



D88DB2



E18C92



D99377

Triad

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



E18C92



82AF78



62AAE0

Complementary

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



E18C92



8CE1DB

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.



33B1D1



E18C92



5BB395

Square

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



E18C92



A6A767



35B4B5



95A0DF

Rectangle

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



E18C92



CC996A



35B4B5



51ADDC

Sweetspot

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



E18C92



FFE3E5



DA8CE1



806F70



000000



808080

Same Dimension

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



E18C92



FF8C94



E1AF8C



706566



B0000C



300003

Inverse Universe

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



E18C92



FF8C94



8CBEE1



706566



B0000C



300003

Previews

White Background



This preview shows how the Hex color E18C92 looks on a white background.

Color Contrast Check

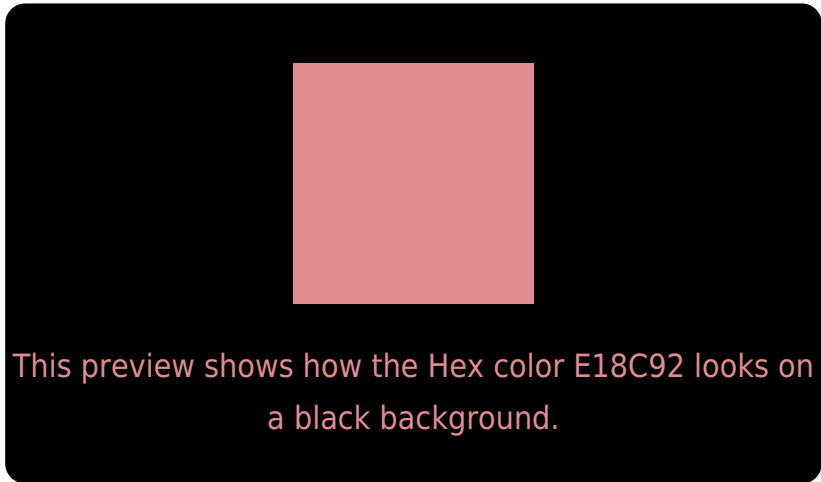
Large Text (above 18pt) WCAG AA × Fail

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 E18C92 Background



This preview shows how black text looks on a background with the Hex color E18C92.

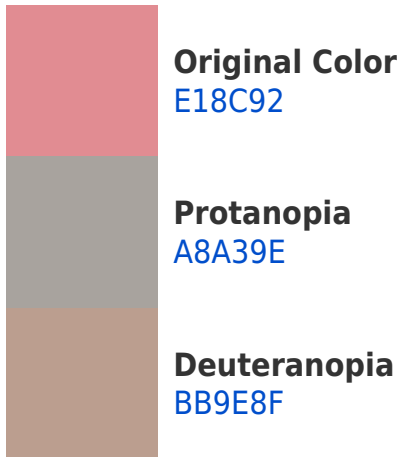


This preview shows how white text looks on a background with the Hex color E18C92.

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](#).

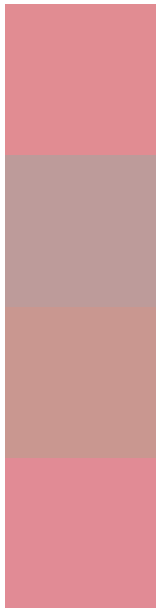
Dichromacy





Tritanopia
E18B96

Trichromacy



Original Color
E18C92

Protanomaly
BD9B9A

Deuteranomaly
C99790

Tritanomaly
E18B95

Monochromacy



Original Color
E18C92

Achromatopsia
A6A6A6

Achromatomaly
BB9D9F

CSS Examples

Text

The CSS property to change the color of the text to Hex E18C92 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 #E18C92 looks like.

```
.text, #text, p{  
    color:#E18C92  
}
```

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 #E18C92 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E18C92
}
```

Border

The CSS property to change the border of an element to Hex E18C92 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
#E18C92 }
```

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

```
.border{ border-color:#E18C92 }
```

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

Here you see how a box with a 4 pixel #E18C92 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E18C92; -webkit-box-shadow:4px 4px  
4px 4px #E18C92; box-shadow:4px 4px 4px  
4px #E18C92 }
```

Background

The CSS property to change the background color of an element to Hex E18C92 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E18C92 }
```

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

```
.background{ background-color:#E18C92 }
```

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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