

Converting Colors

Hex(E19B90)

Have a look what the booklet for
Hex(E19B90) contains.

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Color

Hex(E19B90)

Conversions

Conversions Part 1

Format	Color
Hex	E19B90
RGB	225, 155, 144
RGB Percent	88%, 61%, 56%
CMY	0.1176, 0.3922, 0.4353
CMYK	0.00, 0.31, 0.36, 0.12
HSL	8°, 57%, 72%
HSV	8°, 36%, 88%
XYZ	47.8067, 41.4639, 31.8692
YIQ	174.6760, 45.2510, 11.4190

Conversions

Conversions Part 2

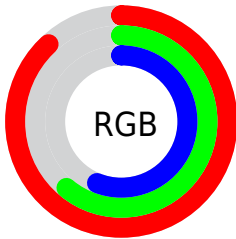
Format	Color
R _Y B	225, 157, 144
Decimal	14785424
CIE Lab	70.50, 24.79, 16.35
CIE LCh	70, 29.698, 33.398
Yxy	41.4639, 0.3946, 0.3423
Android (android.graphics.Color)	4292975504 (0xFFE19B90)
YUV	174.6760, -15.1233, 44.1341
Hunter-Lab	64.3924, 19.8366, 15.7308

Details

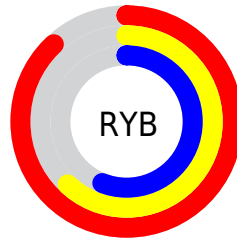
The Hex color **E19B90** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **90D6E1**, and the grayscale version is **AFAFAF**.

A 20% lighter version of the original color is **FFD2C6**, and **A8675E** is the 20% darker color. If you saturate the color by 10%, you get **E1887A**, and if you desaturate by 10%, it is **E1AEA7**.

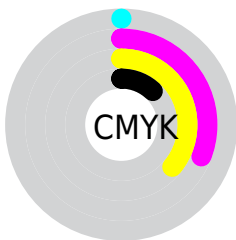
Distribution



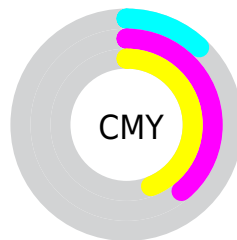
- Red (88%)
- Green (61%)
- Blue (56%)



- Red (88%)
- Yellow (62%)
- Blue (56%)



- Cyan (0%)
- Magenta (31%)
- Yellow (36%)
- Black (12%)



- Cyan (12%)
- Magenta (39%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color E19B90 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 E19B90 by changing the saturation by 10% instead.

 E19B90

 E19B90

FFFFFF

 C48176

 FFD2C6

 A8675E

 FFEED2

 8C4F46

FFFFFFE

 713730

 56201B

 3D0900

 270001

 000000

 E19B90

 E19B90

 E1887A

 E1AEA7

 E17463

 E1C2BD

 E1614D

 E1D5D3

 E14D36

 E1E9EA

 E13A20

 E1FCFF

 E12609

 E1FFFF

 E11F00

Harmonies

Analogous

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



E198AA



E19B90



D4A37D

Triad

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



E19B90



80B993



8EAEE2

Complementary

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



E19B90



90D6E1

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.



69B6DC



E19B90



63BBAF

Square

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



E19B90



9FB47F



56BAC9



B4A4D9

Rectangle

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



E19B90



C5A977



56BAC9



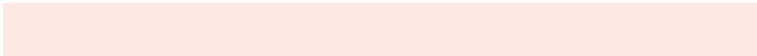
81B1E2

Sweetspot

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



E19B90



FFE7E3



E190D6



80716F



000000



808080

Same Dimension

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



E19B90



FFA091



E1C390



706765



B01800



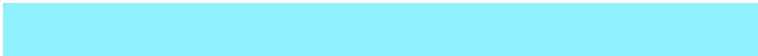
300700

Inverse Universe

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



90D6E1



91F0FF



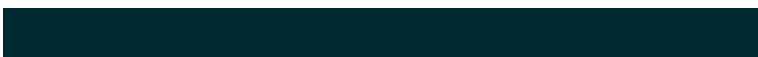
90AEE1



656F70



0098B0



002A30

Previews

White Background



This preview shows how the Hex color E19B90 looks on a white background.

Color Contrast Check

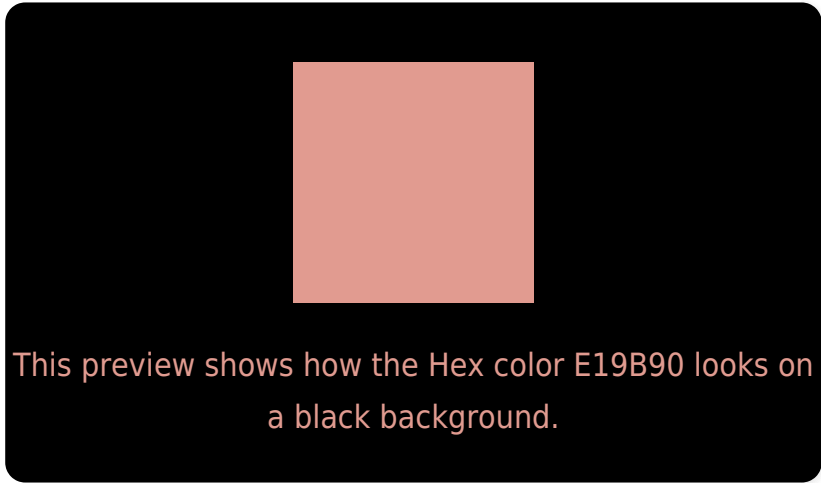
Large Text (above 18pt) WCAG AA × Fail

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 E19B90 Background



This preview shows how black text looks on a background with the Hex color E19B90.



This preview shows how white text looks on a background with the Hex color E19B90.

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
E398A4

Trichromacy



Original Color
E19B90

Protanomaly
C5A696

Deuteranomaly
D1A28F

Tritanomaly
E2999D

Monochromacy



Original Color
E19B90

Achromatopsia
AFAFAF

Achromatomaly
C1A8A4

CSS Examples

Text

The CSS property to change the color of the text to Hex E19B90 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 #E19B90 looks like.

```
.text, #text, p{  
    color:#E19B90  
}
```

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 #E19B90 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E19B90
}
```

Border

The CSS property to change the border of an element to Hex E19B90 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
#E19B90 }
```

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

```
.border{ border-color:#E19B90 }
```

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

Here you see how a box with a 4 pixel #E19B90 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E19B90; -webkit-box-shadow:4px 4px  
4px 4px #E19B90; box-shadow:4px 4px 4px  
4px #E19B90 }
```

Background

The CSS property to change the background color of an element to Hex E19B90 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E19B90 }
```

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

```
.background{ background-color:#E19B90 }
```

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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