

Converting Colors

Hex(E8EDBE)

Have a look what the booklet for
Hex(E8EDBE) contains.

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Color

Hex(E8EDBE)

Conversions

Conversions Part 1

Format	Color
Hex	E8EDBE
RGB	232, 237, 190
RGB Percent	91%, 93%, 75%
CMY	0.0902, 0.0706, 0.2549
CMYK	0.02, 0.00, 0.20, 0.07
HSL	66°, 57%, 84%
HSV	66°, 20%, 93%
XYZ	72.8572, 81.4419, 60.5951
YIQ	230.1470, 12.1070, -15.6770

Conversions

Conversions Part 2

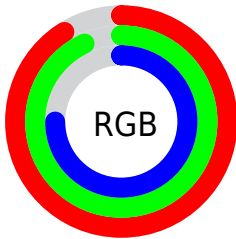
Format	Color
RYB	190, 237, 195
Decimal	15265214
CIELab	92.33, -9.34, 22.26
CIELCh	92, 24.142, 112.750
Yxy	81.4419, 0.3390, 0.3790
Android (android.graphics.Color)	4293455294 (0xFFE8EDBE)
YUV	230.1470, -19.7925, 1.6251
Hunter-Lab	90.2452, -13.8215, 23.3614

Details

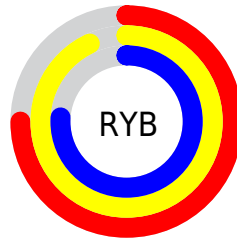
The Hex color **E8EDBE** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **C3BEED**, and the grayscale version is **E6E6E6**.

A 20% lighter version of the original color is **FFFFFF6**, and **B0B588** is the 20% darker color. If you saturate the color by 10%, you get **E5EDA6**, and if you desaturate by 10%, it is **EBEDD6**.

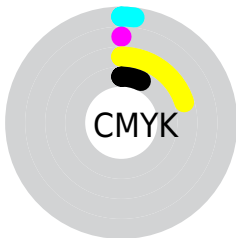
Distribution



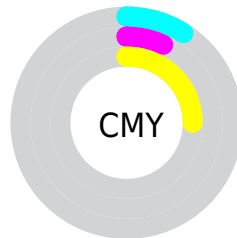
- Red (91%)
- Green (93%)
- Blue (75%)



- Red (75%)
- Yellow (93%)
- Blue (76%)



- Cyan (2%)
- Magenta (0%)
- Yellow (20%)
- Black (7%)



- Cyan (9%)
- Magenta (7%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color E8EDBE 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 E8EDBE by changing the saturation by 10% instead.

 E8EDBE

FFFFFF

 FFFFF6

 E8EDBE

 CCD1A3

 B0B588

 959A6F

 7B8056

 62673F

 494F28

 323913

 1E2300

 000F00

 E8EDBE

 E8EDBE

 E5EDA6

 EBEDD6

 E3ED8F

 EDEDED

 E0ED77

 F0EDFF

 DEED5F

 F2EDFF

 DBED47

 F5EDFF

 D9ED30

 F7EDFF

 D6ED18

 FAEDFF

 D4ED00

 FCEDFF

 FFEDFF

Harmonies

Analogous

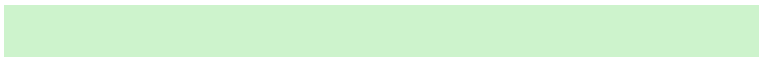
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFE5BB



E8EDBE



CDF3CC

Triad

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



E8EDBE



B0F3FF



FFD9F0

Complementary

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



E8EDBE



C3BEED

Split Complementary

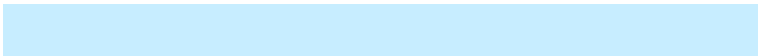
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFDEFF



E8EDBE



C7EDFF

Square

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



E8EDBE



AAF6FA



E6E5FF



FFD9D8

Rectangle

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



E8EDBE



BDF5DA



E6E5FF



FFDAF7

Sweetspot

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



E8EDBE



FDFFF0



EDC3BE



7F8077



000000



808080

Same Dimension

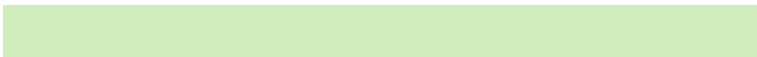
The Same Dimension uses a secret algorithm to generate beautiful new colors.



E8EDBE



F8FFC2



D1EDBE



74756A



A2B500



303600

Inverse Universe

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



C3BEED



C8C2FF



DABEED



6B6A75



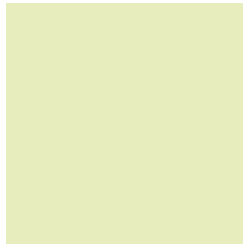
1300B5



060036

Previews

White Background



This preview shows how the Hex color E8EDBE looks on a white background.

Color Contrast Check

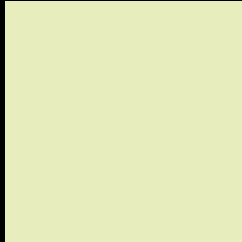
Large Text (above 18pt) WCAG AA × Fail

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 E8EDBE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

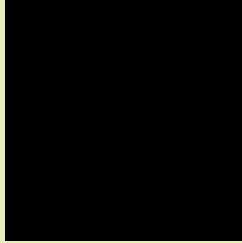
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

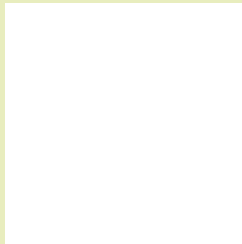
Any Text WCAG AAA ✓ Pass

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

Hex E8EDBE Background



This preview shows how black text looks on a background with the Hex color E8EDBE.

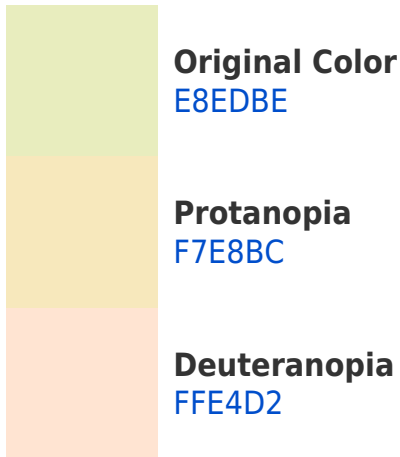


This preview shows how white text looks on a background with the Hex color E8EDBE.

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
F0E5F7

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex E8EDBE 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 #E8EDBE looks like.

```
.text, #text, p{  
    color:#E8EDBE  
}
```

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 #E8EDBE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E8EDBE
}
```

Border

The CSS property to change the border of an element to Hex E8EDBE 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
#E8EDBE }
```

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

```
.border{ border-color:#E8EDBE }
```

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

Here you see how a box with a 4 pixel #E8EDBE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E8EDBE; -webkit-box-shadow:4px 4px  
4px 4px #E8EDBE; box-shadow:4px 4px 4px  
4px #E8EDBE }
```

Background

The CSS property to change the background color of an element to Hex E8EDBE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E8EDBE }
```

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

```
.background{ background-color:#E8EDBE }
```

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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