

Converting Colors

Hex(E1F2D0)

Have a look what the booklet for
Hex(E1F2D0) contains.

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Color

Hex(E1F2D0)

Conversions

Conversions Part 1

Format	Color
Hex	E1F2D0
RGB	225, 242, 208
RGB Percent	88%, 95%, 82%
CMY	0.1176, 0.0510, 0.1843
CMYK	0.07, 0.00, 0.14, 0.05
HSL	90°, 57%, 88%
HSV	90°, 14%, 95%
XYZ	74.1886, 84.0659, 71.9907
YIQ	233.0410, 0.7820, -14.1780

Conversions

Conversions Part 2

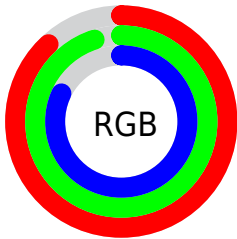
Format	Color
RYB	208, 242, 225
Decimal	14807760
CIELab	93.48, -11.53, 14.52
CIELCh	93, 18.541, 128.441
Yxy	84.0659, 0.3222, 0.3651
Android (android.graphics.Color)	4292997840 (0xFFE1F2D0)
YUV	233.0410, -12.3452, -7.0520
Hunter-Lab	91.6874, -16.0203, 17.6282

Details

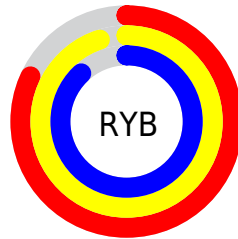
The Hex color **E1F2D0** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **E1D0F2**, and the grayscale version is **E9E9E9**.

A 20% lighter version of the original color is **FFFFFF**, and **AABA9A** is the 20% darker color. If you saturate the color by 10%, you get **D5F2B8**, and if you desaturate by 10%, it is **EDF2E8**.

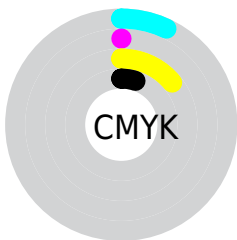
Distribution



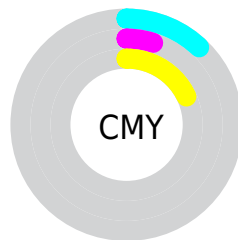
- Red (88%)
- Green (95%)
- Blue (82%)



- Red (82%)
- Yellow (95%)
- Blue (88%)



- Cyan (7%)
- Magenta (0%)
- Yellow (14%)
- Black (5%)



- Cyan (12%)
- Magenta (5%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Hex color E1F2D0 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 E1F2D0 by changing the saturation by 10% instead.

 E1F2D0

FFFFFF

 E1F2D0

 C5D6B4

 AABA9A

 8F9F80

 758566

 5C6C4E

 455337

 2E3C22

 19260C

 001300

 E1F2D0

 E1F2D0

 D5F2B8

 EDF2E8

 C9F2A0

 F9F2FF

 BDF287

 FFF2FF

 B1F26F

 A4F257

 98F23F

 8CF227

 80F20E

 79F200

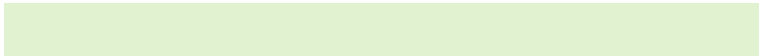
Harmonies

Analogous

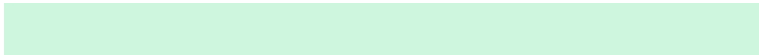
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F5EDC9



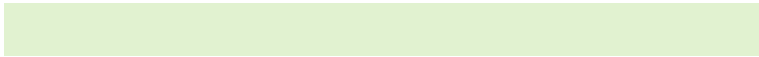
E1F2D0



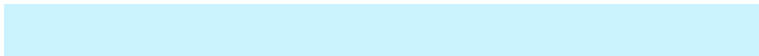
CEF6DF

Triad

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



E1F2D0



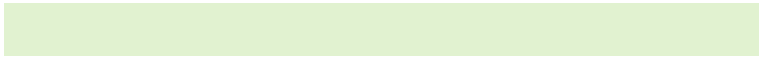
CAF2FF



FFE0E8

Complementary

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



E1F2D0



E1D0F2

Split Complementary

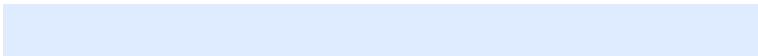
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFE2FA



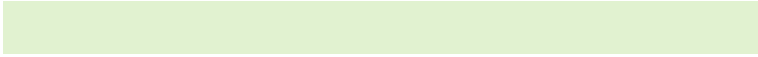
E1F2D0



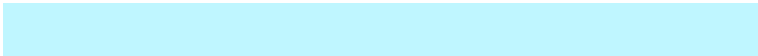
DFECFF

Square

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



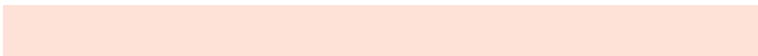
E1F2D0



BFF6FF



F6E6FF



FFE2D7

Rectangle

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



E1F2D0



C4F7EB



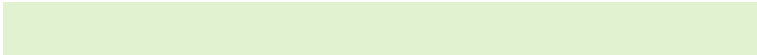
F6E6FF



FFE0EE

Sweetspot

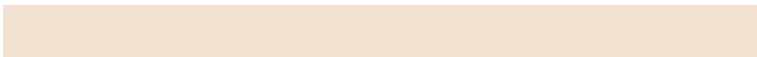
The Sweet Spot groups the original color and five complimentary colors.



E1F2D0



FAFFF5



F2E1D0



7C8079



000000



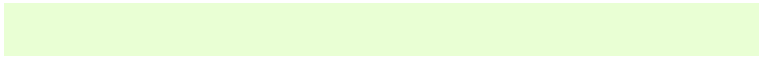
808080

Same Dimension

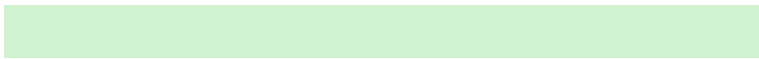
The Same Dimension uses a secret algorithm to generate beautiful new colors.



E1F2D0



E9FFD4



D0F2D0



72786C



5CB800



1C3800

Inverse Universe

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



E1D0F2



E9D4FF



F2D0F2



726C78



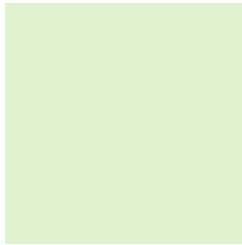
5C00B8



1C0038

Previews

White Background



This preview shows how the Hex color E1F2D0 looks on a white background.

Color Contrast Check

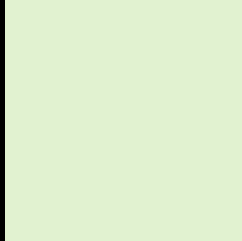
Large Text (above 18pt) WCAG AA × Fail

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 E1F2D0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

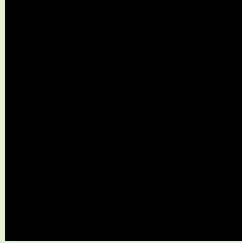
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

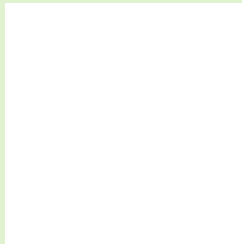
Any Text WCAG AAA ✓ Pass

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

Hex E1F2D0 Background



This preview shows how black text looks on a background with the Hex color E1F2D0.

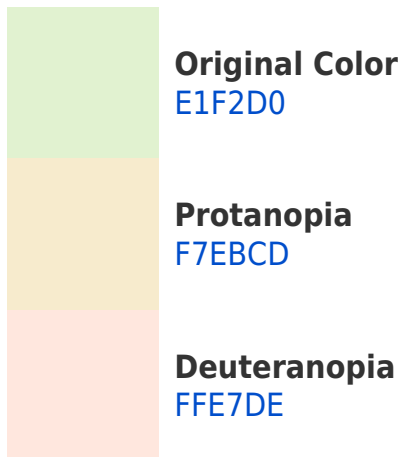


This preview shows how white text looks on a background with the Hex color E1F2D0.

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
E8EBFE

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex E1F2D0 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 #E1F2D0 looks like.

```
.text, #text, p{  
    color:#E1F2D0  
}
```

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 #E1F2D0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E1F2D0
}
```

Border

The CSS property to change the border of an element to Hex E1F2D0 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
#E1F2D0 }
```

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

```
.border{ border-color:#E1F2D0 }
```

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

Here you see how a box with a 4 pixel #E1F2D0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E1F2D0; -webkit-box-shadow:4px 4px  
4px 4px #E1F2D0; box-shadow:4px 4px 4px  
4px #E1F2D0 }
```

Background

The CSS property to change the background color of an element to Hex E1F2D0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E1F2D0 }
```

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

```
.background{ background-color:#E1F2D0 }
```

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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