

Converting Colors

Hex(FFEDA2)

Have a look what the booklet for
Hex(FFEDA2) contains.

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Color

Hex(FFEDA2)

Conversions

Conversions Part 1

Format	Color
Hex	FFEDA2
RGB	255, 237, 162
RGB Percent	100%, 93%, 64%
CMY	0.0000, 0.0706, 0.3647
CMYK	0.00, 0.07, 0.36, 0.00
HSL	48°, 100%, 82%
HSV	48°, 36%, 100%
XYZ	78.0458, 84.4370, 46.3669
YIQ	233.8320, 34.8030, -19.5090

Conversions

Conversions Part 2

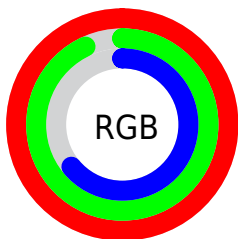
Format	Color
RYB	184, 255, 162
Decimal	16772514
CIELab	93.64, -4.38, 38.57
CIELCh	94, 38.813, 96.474
Yxy	84.4370, 0.3737, 0.4043
Android (android.graphics.Color)	4294962594 (0xFFFFEDA2)
YUV	233.8320, -35.4132, 18.5643
Hunter-Lab	91.8896, -9.1991, 34.4054

Details

The Hex color **FFEDA2** is a light color, and the websafe version is hex **FFFF99**. A complement of this color would be **A2B4FF**, and the grayscale version is **EAEAEA**.

A 20% lighter version of the original color is **FFFFDA**, and **C5B56D** is the 20% darker color. If you saturate the color by 10%, you get **FFE888**, and if you desaturate by 10%, it is **FFF2BB**.

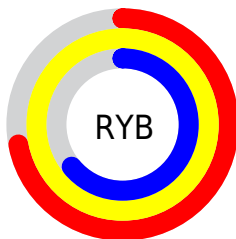
Distribution



Red (100%)

Green (93%)

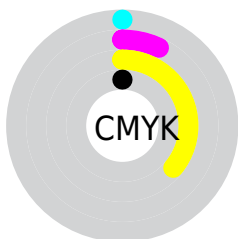
Blue (64%)



Red (72%)

Yellow (100%)

Blue (64%)

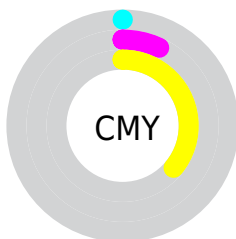


Cyan (0%)

Magenta (7%)

Yellow (36%)

Black (0%)



Cyan (0%)

Magenta (7%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFEDA2 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 FFEDA2 by changing the saturation by 10% instead.

 FFEDA2

 FFEDA2

FFFFFF

 E2D187

 FFFFDA

 C5B56D

 FFFFF6

 A99B54

 8D813C

 736824

 595009

 403900

 272400

 090F00

 #FFEDA2

 #FFEDA2

 #FFE888

 #FFF2BB

 #FFE36F

 #FFF7D5

 #FFDE56

 #FFFCE7

 #FFD93C

#FFFFFF

 #FFD422

 #FFCF09

 #FFCE00

Harmonies

Analogous

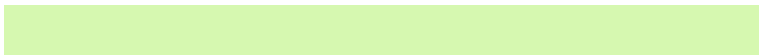
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFE0A9



FFEDA2



D6F8B0

Triad

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



FFEDA2



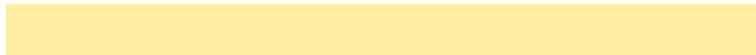
74FFFF



FFD5FF

Complementary

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



FFEDA2



A2B4FF

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.



FCE0FF



FFEDA2



92F9FF

Square

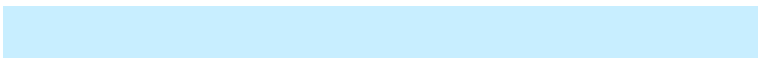
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FFEDA2



83FFF4



C8EEFF



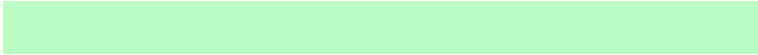
FFD1E6

Rectangle

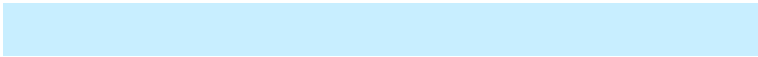
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FFEDA2



B9FDC2



C8EEFF



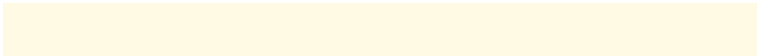
FFD8FF

Sweetspot

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



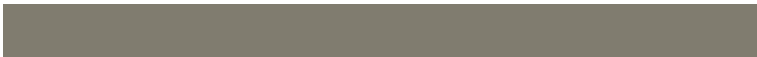
FFEDA2



FFFAE3



FFA2B5



807C6F



000000



808080

Same Dimension

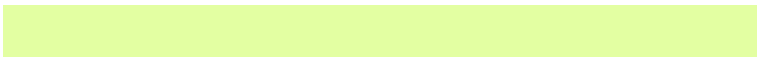
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FFEDA2



FFE98F



E3FFA2



807D73



BF9A00



403300

Inverse Universe

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



A2B4FF



8FA5FF



BEA2FF



737580



0025BF



000C40

Previews

White Background



This preview shows how the Hex color FFEDA2 looks on a white background.

Color Contrast Check

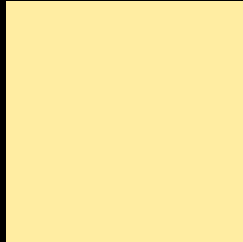
Large Text (above 18pt) WCAG AA × Fail

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 FFEDA2 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

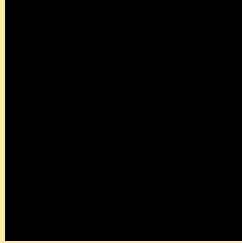
Any Text WCAG AA ✓ Pass

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 FFEDA2 Background



This preview shows how black text looks on a background with the Hex color FFEDA2.

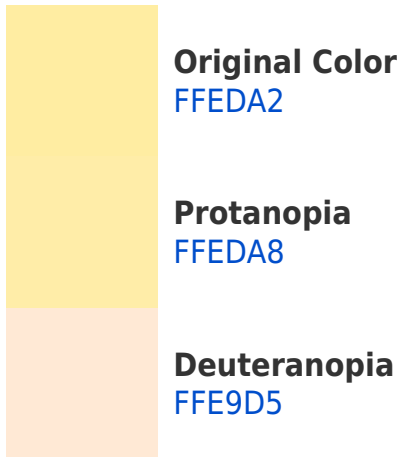


This preview shows how white text looks on a background with the Hex color FFEDA2.

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](#).

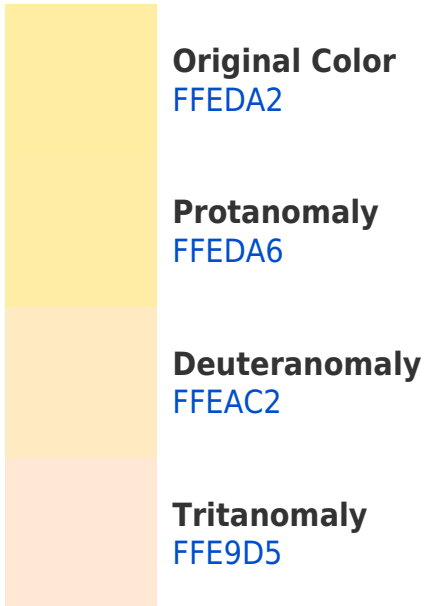
Dichromacy





Tritanopia
FFE6F2

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FFEDA2 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 #FFEDA2 looks like.

```
.text, #text, p{  
    color:#FFEDA2  
}
```

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 #FFEDA2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFEDA2
}
```

Border

The CSS property to change the border of an element to Hex FFEDA2 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
#FFEDA2 }
```

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

```
.border{ border-color:#FFEDA2 }
```

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

Here you see how a box with a 4 pixel #FFEDA2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFEDA2; -webkit-box-shadow:4px 4px  
4px 4px #FFEDA2; box-shadow:4px 4px 4px  
4px #FFEDA2 }
```

Background

The CSS property to change the background color of an element to Hex FFEDA2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFEDA2 }
```

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

```
.background{ background-color:#FFEDA2 }
```

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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