

Converting Colors

Hex(EDCAC2)

Have a look what the booklet for
Hex(EDCAC2) contains.

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Color

Hex(EDCAC2)

Conversions

Conversions Part 1

Format	Color
Hex	EDCAC2
RGB	237, 202, 194
RGB Percent	93%, 79%, 76%
CMY	0.0706, 0.2078, 0.2392
CMYK	0.00, 0.15, 0.18, 0.07
HSL	11°, 54%, 85%
HSV	11°, 18%, 93%
XYZ	65.7832, 64.1406, 59.9522
YIQ	211.5530, 23.4280, 4.9320

Conversions

Conversions Part 2

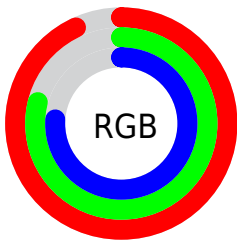
Format	Color
RYB	237, 204, 194
Decimal	15583938
CIELab	84.04, 11.08, 8.56
CIELCh	84, 13.996, 37.686
Yxy	64.1406, 0.3465, 0.3378
Android (android.graphics.Color)	4293774018 (0xFFEDCAC2)
YUV	211.5530, -8.6536, 22.3170
Hunter-Lab	80.0878, 6.4640, 11.6782

Details

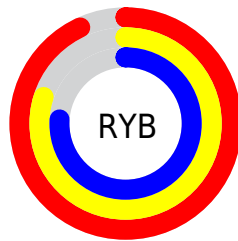
The Hex color **EDCAC2** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C2E5ED**, and the grayscale version is **D4D4D4**.

A 20% lighter version of the original color is **FFFFFFA**, and **B5948C** is the 20% darker color. If you saturate the color by 10%, you get **EDB7AA**, and if you desaturate by 10%, it is **EDDDDA**.

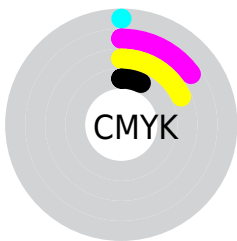
Distribution



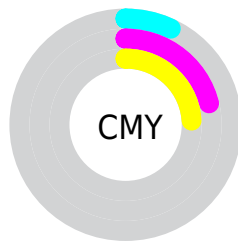
- Red (93%)
- Green (79%)
- Blue (76%)



- Red (93%)
- Yellow (80%)
- Blue (76%)



- Cyan (0%)
- Magenta (15%)
- Yellow (18%)
- Black (7%)



- Cyan (7%)
- Magenta (21%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDCAC2 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 EDCAC2 by changing the saturation by 10% instead.

 EDCAC2

FFFFFFF

 FFFFFFFA

 EDCAC2

 D1AFA7

 B5948C

 9A7A73

 7F615A

 664943

 4D332D

 351D18

 220500

 000000

 EDCAC2

 EDCAC2

 EDB7AA

 EDDDDA

 EDA393

 EDF1F1

 ED907B

 EDFFFF

 ED7D63

 ED6A4B

 ED5634

 ED431C

 ED3004

 ED2C00

Harmonies

Analogous

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



EDC9CF



EDCAC2



E6CDBA

Triad

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



EDCAC2



BCD9C7



C8D2EB

Complementary

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



EDCAC2



C2E5ED

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.



B9D6EA



EDCAC2



B2DAD5

Square

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



EDCAC2



CAD6BD



B1D9E1



D8CDE6

Rectangle

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



EDCAC2



DED0B7



B1D9E1



C2D3EC

Sweetspot

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



EDCAC2



FFF5F2



EDC2E5



807978



000000



808080

Same Dimension

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



EDCAC2



FFD1C7



EDDFC2



756C6A



B52200



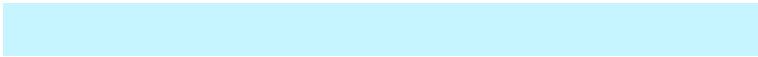
360A00

Inverse Universe

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



C2E5ED



C7F5FF



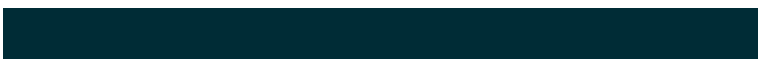
C2D0ED



6A7375



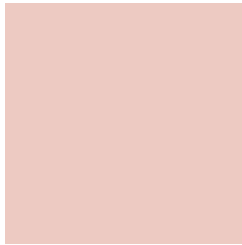
0093B5



002C36

Previews

White Background



This preview shows how the Hex color EDCAC2 looks on a white background.

Color Contrast Check

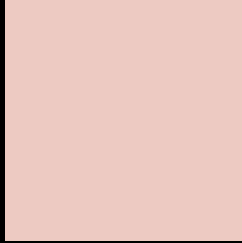
Large Text (above 18pt) WCAG AA × Fail

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 EDCAC2 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

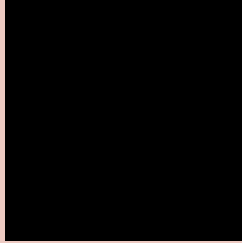
Any Text WCAG AA ✓ Pass

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 EDCAC2 Background



This preview shows how black text looks on a background with the Hex color EDCAC2.

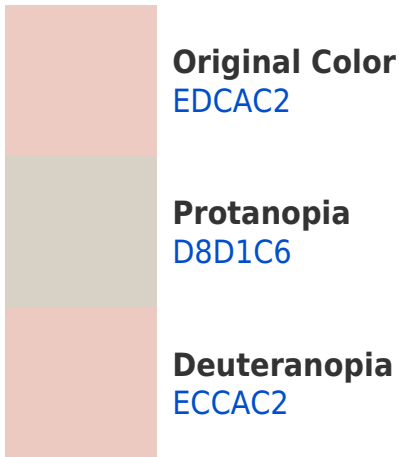


This preview shows how white text looks on a background with the Hex color EDCAC2.

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
F0C7D6

Trichromacy



Original Color
EDCAC2

Protanomaly
E0CEC5

Deuteranomaly
ECCAC2

Tritanomaly
EFC8CF

Monochromacy



Original Color
EDCAC2

Achromatopsia
D4D4D4

Achromatomaly
DDD0CD

CSS Examples

Text

The CSS property to change the color of the text to Hex EDCAC2 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 #EDCAC2 looks like.

```
.text, #text, p{  
    color:#EDCAC2  
}
```

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 #EDCAC2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDCAC2  
}
```

Border

The CSS property to change the border of an element to Hex EDCAC2 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  
#EDCAC2 }
```

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

```
.border{ border-color:#EDCAC2 }
```

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

Here you see how a box with a 4 pixel #EDCAC2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDCAC2; -webkit-box-shadow:4px 4px  
4px 4px #EDCAC2; box-shadow:4px 4px 4px  
4px #EDCAC2 }
```

Background

The CSS property to change the background color of an element to Hex EDCAC2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDCAC2 }
```

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

```
.background{ background-color:#EDCAC2 }
```

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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