

Converting Colors

Hex(EDC088)

Have a look what the booklet for
Hex(EDC088) contains.

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Color

Hex(EDC088)

Conversions

Conversions Part 1

Format	Color
Hex	EDC088
RGB	237, 192, 136
RGB Percent	93%, 75%, 53%
CMY	0.0706, 0.2471, 0.4667
CMYK	0.00, 0.19, 0.43, 0.07
HSL	33°, 74%, 73%
HSV	33°, 43%, 93%
XYZ	58.2186, 57.4814, 31.3191
YIQ	199.0710, 44.7960, -7.8760

Conversions

Conversions Part 2

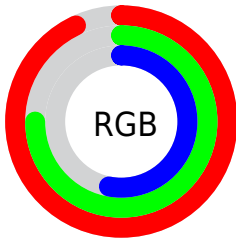
Format	Color
R _Y B	217, 237, 136
Decimal	15581320
CIE Lab	80.45, 8.90, 34.27
CIE LCh	80, 35.407, 75.443
Yxy	57.4814, 0.3960, 0.3910
Android (android.graphics.Color)	4293771400 (0xFFEDC088)
YUV	199.0710, -31.0940, 33.2637
Hunter-Lab	75.8165, 4.3893, 28.5794

Details

The Hex color **EDC088** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **88B5ED**, and the grayscale version is **C7C7C7**.

A 20% lighter version of the original color is **FFF8BE**, and **B38B55** is the 20% darker color. If you saturate the color by 10%, you get **EDB570**, and if you desaturate by 10%, it is **EDCBA0**.

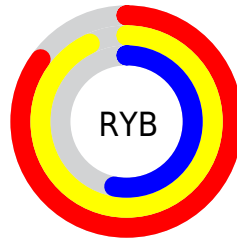
Distribution



Red (93%)

Green (75%)

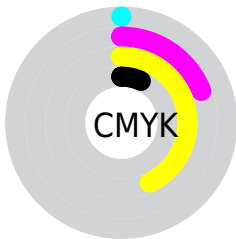
Blue (53%)



Red (85%)

Yellow (93%)

Blue (53%)

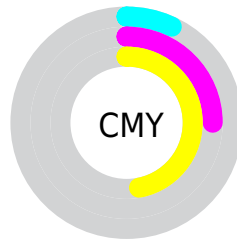


Cyan (0%)

Magenta (19%)

Yellow (43%)

Black (7%)



Cyan (7%)

Magenta (25%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDC088 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 EDC088 by changing the saturation by 10% instead.

 EDC088

 EDC088

FFFFFF

 D0A56E

 FFF8BE

 B38B55

 FFFFDA

 97713D

 FFFFF7

 7C5926

 61410F

 482B00

 2E1700

 160000

 000000

 EDC088

 EDC088

 EDB570

 EDCBA0

 EDAB59

 EDD5B7

 EDA041

 EDE0CF

 ED9629

 EDEAE7

 ED8B11

 EDF5FE

 ED8300

 EDFFFF

Harmonies

Analogous

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



FFB59A



EDC088



CDCB87

Triad

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



EDC088



60DAD8



E1B9F6

Complementary

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



EDC088



88B5ED

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.



B5C5FF



EDC088



5ED7F6

Square

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



EDC088



81D9B6



83D0FF



FFB1D9

Rectangle

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



EDC088



B5D191



83D0FF



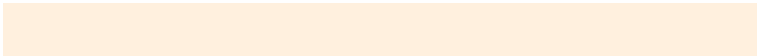
D4BDFE

Sweetspot

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



EDC088



FFF0DE



ED88B5



80766B



000000



808080

Same Dimension

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



EDC088



FFC57D



E8ED88



75706A



B56400



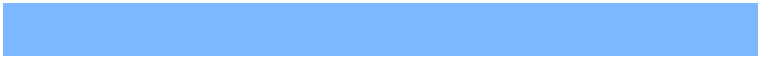
361E00

Inverse Universe

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



88B5ED



7DB7FF



8D88ED



6A6F75



0051B5



001836

Previews

White Background



This preview shows how the Hex color EDC088 looks on a white background.

Color Contrast Check

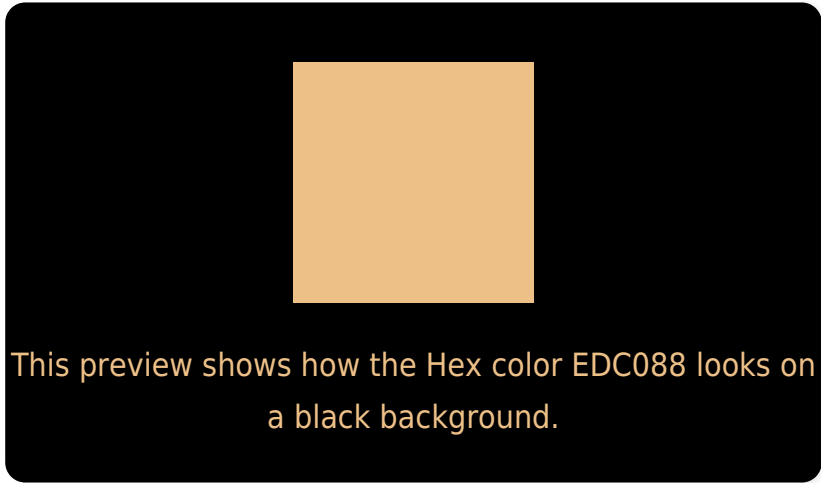
Large Text (above 18pt) WCAG AA × Fail

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 EDC088 Background



This preview shows how black text looks on a background with the Hex color EDC088.

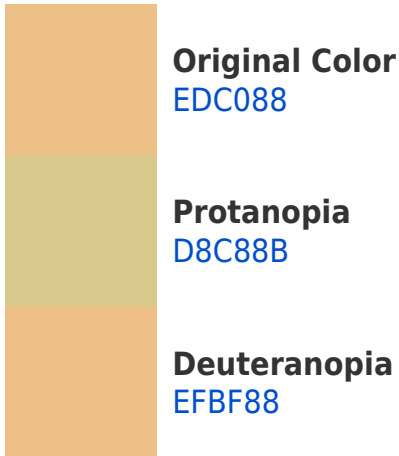


This preview shows how white text looks on a background with the Hex color EDC088.

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](#).

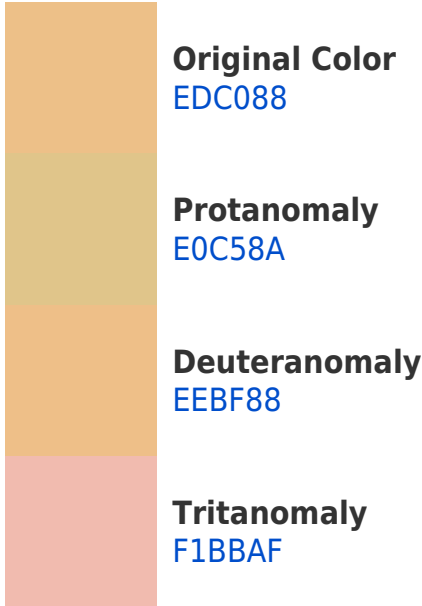
Dichromacy



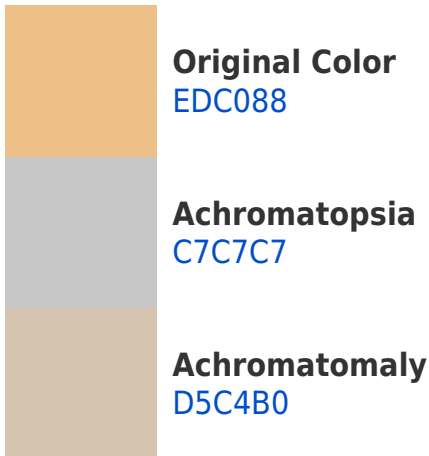


Tritanopia
F3B8C6

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EDC088 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 #EDC088 looks like.

```
.text, #text, p{  
    color:#EDC088  
}
```

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 #EDC088 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDC088  
}
```

Border

The CSS property to change the border of an element to Hex EDC088 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  
#EDC088 }
```

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

```
.border{ border-color:#EDC088 }
```

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

Here you see how a box with a 4 pixel #EDC088 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDC088; -webkit-box-shadow:4px 4px  
4px 4px #EDC088; box-shadow:4px 4px 4px  
4px #EDC088 }
```

Background

The CSS property to change the background color of an element to Hex EDC088 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDC088 }
```

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

```
.background{ background-color:#EDC088 }
```

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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