

Converting Colors

Hex(ED927D)

Have a look what the booklet for
Hex(ED927D) contains.

Hex(ED927D)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(ED927D)

Conversions

Conversions Part 1

Format	Color
Hex	ED927D
RGB	237, 146, 125
RGB Percent	93%, 57%, 49%
CMY	0.0706, 0.4275, 0.5098
CMYK	0.00, 0.38, 0.47, 0.07
HSL	11°, 76%, 71%
HSV	11°, 47%, 93%
XYZ	48.9056, 40.0430, 24.5535
YIQ	170.8150, 60.9770, 12.7610

Conversions

Conversions Part 2

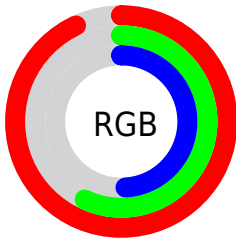
Format	Color
R _Y B	237, 151, 125
Decimal	15569533
CIE Lab	69.50, 32.13, 25.68
CIE LCh	70, 41.128, 38.637
Yxy	40.0430, 0.4309, 0.3528
Android (android.graphics.Color)	4293759613 (0xFFED927D)
YUV	170.8150, -22.5868, 58.0442
Hunter-Lab	63.2795, 27.2147, 21.2902

Details

The Hex color **ED927D** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **7DD8ED**, and the grayscale version is **ABABAB**.

A 20% lighter version of the original color is **FFC9B2**, and **B25E4C** is the 20% darker color. If you saturate the color by 10%, you get **ED7F65**, and if you desaturate by 10%, it is **EDA595**.

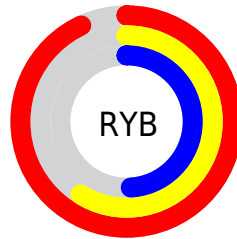
Distribution



Red (93%)

Green (57%)

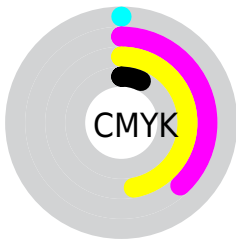
Blue (49%)



Red (93%)

Yellow (59%)

Blue (49%)

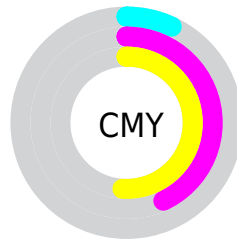


Cyan (0%)

Magenta (38%)

Yellow (47%)

Black (7%)



Cyan (7%)

Magenta (43%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Hex color ED927D 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 ED927D by changing the saturation by 10% instead.

 ED927D

 ED927D

FFFFFF

 CF7864

 FFC9B2

 B25E4C

 FFE5CD

 954535

 FFFFEA

 792D1F

 5D1409

 420000

 2B0001

 000000

 ED927D

 ED927D

ED7F65

EDA595

ED6B4E

EDB9AC

ED5836

EDCCC4

ED451E

EDDFDC

ED3206

EDF2F3

ED2C00

EDFFFF

Harmonies

Analogous

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



F18CA0



ED927D



D89E65

Triad

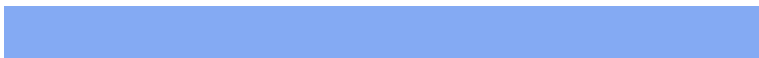
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



ED927D



5FBB8D



84AAF3

Complementary

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



ED927D



7DD8ED

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.



37B5EE



ED927D



14BEB4

Square

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



ED927D



8FB56E



00BCD7



BC9CE4

Rectangle

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



ED927D



C3A75E



00BCD7



6DAEF4

Sweetspot

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



ED927D



FFE2DB



ED7DD8



806E6A



000000



808080

Same Dimension

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



ED927D



FF896E



EDCA7D



756C6A



B52200



360A00

Inverse Universe

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



7DD8ED



6EE4FF



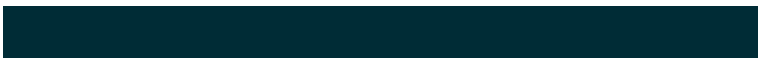
7DA0ED



6A7375



0093B5



002C36

Previews

White Background



This preview shows how the Hex color ED927D looks on a white background.

Color Contrast Check

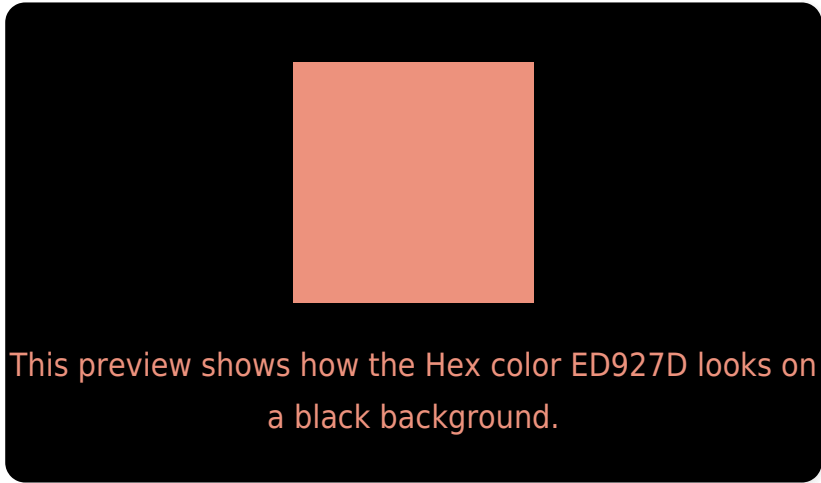
Large Text (above 18pt) WCAG AA × Fail

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 ED927D Background



This preview shows how black text looks on a background with the Hex color ED927D.

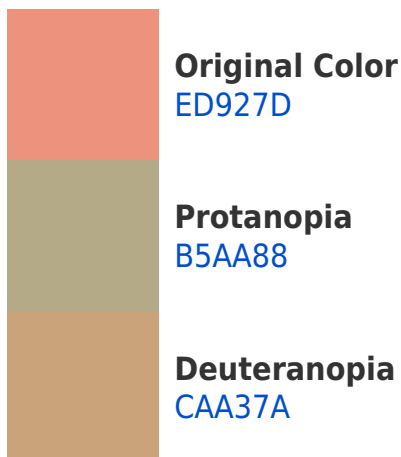


This preview shows how white text looks on a background with the Hex color ED927D.

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
EF8E99

Trichromacy



Original Color
ED927D

Protanomaly
C9A184

Deuteranomaly
D79D7B

Tritanomaly
EE8F8F

Monochromacy



Original Color
ED927D

Achromatopsia
ABABAB

Achromatomaly
C3A29A

CSS Examples

Text

The CSS property to change the color of the text to Hex ED927D 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 #ED927D looks like.

```
.text, #text, p{  
    color:#ED927D  
}
```

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 #ED927D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ED927D
}
```

Border

The CSS property to change the border of an element to Hex ED927D 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
#ED927D }
```

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

```
.border{ border-color:#ED927D }
```

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

Here you see how a box with a 4 pixel #ED927D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ED927D; -webkit-box-shadow:4px 4px  
4px 4px #ED927D; box-shadow:4px 4px 4px  
4px #ED927D }
```

Background

The CSS property to change the background color of an element to Hex ED927D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ED927D }
```

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

```
.background{ background-color:#ED927D }
```

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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