

Converting Colors

Hex(E18F79)

Have a look what the booklet for
Hex(E18F79) contains.

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Color

Hex(E18F79)

Conversions

Conversions Part 1

Format	Color
Hex	E18F79
RGB	225, 143, 121
RGB Percent	88%, 56%, 47%
CMY	0.1176, 0.4392, 0.5255
CMYK	0.00, 0.36, 0.46, 0.12
HSL	13°, 63%, 68%
HSV	13°, 46%, 88%
XYZ	44.3250, 37.0329, 22.9011
YIQ	165.0100, 55.9340, 10.5420

Conversions

Conversions Part 2

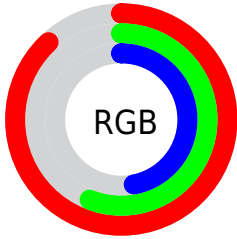
Format	Color
RYB	225, 149, 121
Decimal	14782329
CIELab	67.30, 28.68, 24.68
CIElCh	67, 37.840, 40.717
Yxy	37.0329, 0.4251, 0.3552
Android (android.graphics.Color)	4292972409 (0xFFE18F79)
YUV	165.0100, -21.6969, 52.6112
Hunter-Lab	60.8547, 23.5190, 20.2861

Details

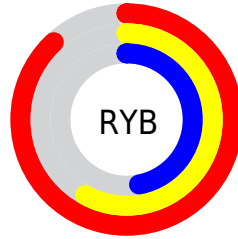
The Hex color **E18F79** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **79CBE1**, and the grayscale version is **A5A5A5**.

A 20% lighter version of the original color is **FFC5AD**, and **A75C48** is the 20% darker color. If you saturate the color by 10%, you get **E17D62**, and if you desaturate by 10%, it is **E1A190**.

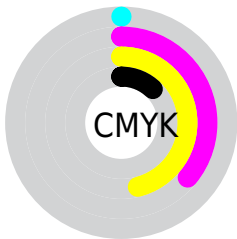
Distribution



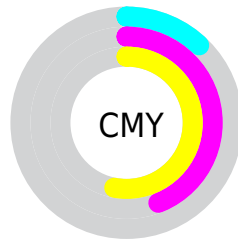
- Red (88%)
- Green (56%)
- Blue (47%)



- Red (88%)
- Yellow (58%)
- Blue (47%)



- Cyan (0%)
- Magenta (36%)
- Yellow (46%)
- Black (12%)



- Cyan (12%)
- Magenta (44%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Hex color E18F79 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 E18F79 by changing the saturation by 10% instead.

 E18F79

 E18F79

FFFFFF

 C47560

 FFC5AD

 A75C48

 FFE2C9

 8A4331

 FFFEE5

 6F2C1C

 541404

 390000

 1F0001

 000000

 E18F79

 E18F79

 E17D62

 E1A190

 E16C4C

 E1B2A6

 E15A35

 E1C4BC

 E1481F

 E1D6D3

 E13608

 E1E8E9

 E13000

 E1F9FF

 E1FFFF

Harmonies

Analogous

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



E68999



E18F79



CD9A64

Triad

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



E18F79



5EB48C



86A3E7

Complementary

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



E18F79



79CBE1

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.



48AEE3



E18F79



27B6AF

Square

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



E18F79



89AF6F



00B4CF



B797D8

Rectangle

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



E18F79



B9A25F



00B4CF



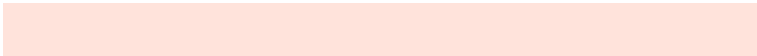
73A7E8

Sweetspot

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



E18F79



FFE3DB



E179CC



806E6A



000000



808080

Same Dimension

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



E18F79



FF9073



E1C279



706765



B02500



300A00

Inverse Universe

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



79CBE1



73E1FF



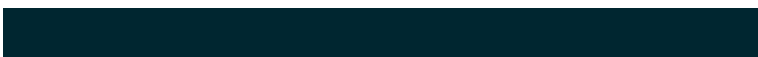
7998E1



656E70



008BB0



002630

Previews

White Background



This preview shows how the Hex color E18F79 looks on a white background.

Color Contrast Check

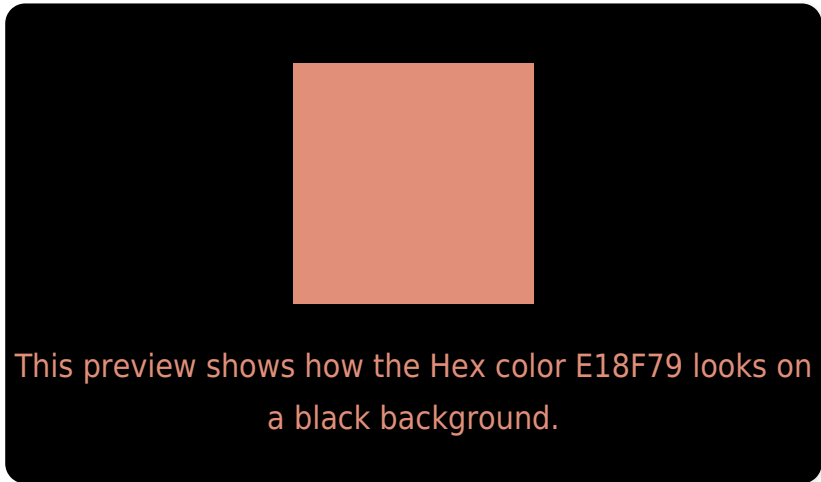
Large Text (above 18pt) WCAG AA × Fail

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 E18F79 Background



This preview shows how black text looks on a background with the Hex color E18F79.

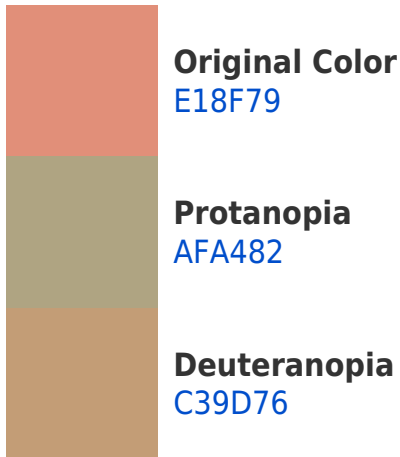


This preview shows how white text looks on a background with the Hex color E18F79.

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](#).

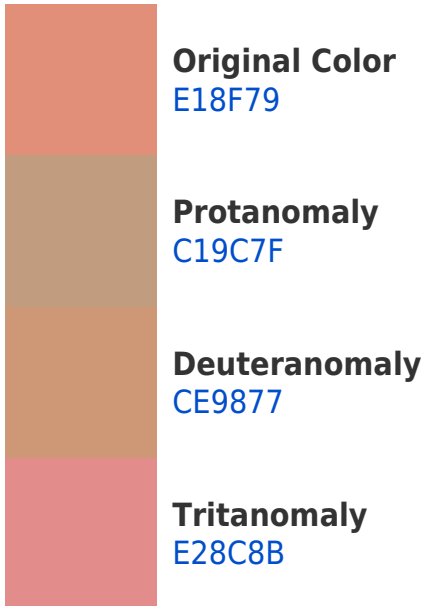
Dichromacy





Tritanopia
E38B95

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex E18F79 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 #E18F79 looks like.

```
.text, #text, p{  
    color:#E18F79  
}
```

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 #E18F79 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E18F79
}
```

Border

The CSS property to change the border of an element to Hex E18F79 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
#E18F79 }
```

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

```
.border{ border-color:#E18F79 }
```

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

Here you see how a box with a 4 pixel #E18F79 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E18F79; -webkit-box-shadow:4px 4px  
4px 4px #E18F79; box-shadow:4px 4px 4px  
4px #E18F79 }
```

Background

The CSS property to change the background color of an element to Hex E18F79 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E18F79 }
```

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

```
.background{ background-color:#E18F79 }
```

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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