

Converting Colors

Decimal(15594990)

Have a look what the booklet for
Decimal(15594990) contains.

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Color

Decimal(15594990)

Conversions

Conversions Part 1

Format	Color
Hex	EDF5EE
RGB	237, 245, 238
RGB Percent	93%, 96%, 93%
CMY	0.0706, 0.0392, 0.0667
CMYK	0.03, 0.00, 0.03, 0.04
HSL	127°, 29%, 95%
HSV	127°, 3%, 96%
XYZ	83.0101, 89.4824, 93.7856
YIQ	241.8100, -2.5210, -3.8730

Conversions

Conversions Part 2

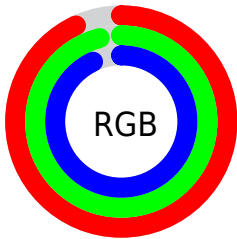
Format	Color
R _Y B	237, 244, 245
Decimal	15594990
CIE Lab	95.78, -3.88, 2.43
CIE LCh	96, 4.584, 147.922
Yxy	89.4824, 0.3117, 0.3360
Android (android.graphics.Color)	4293785070 (0xFFEDF5EE)
YUV	241.8100, -1.8783, -4.2184
Hunter-Lab	94.5951, -8.9024, 7.4340

Details

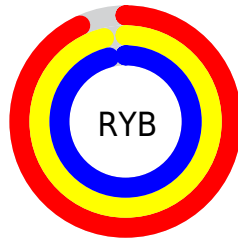
The Decimal color **15594990** is a light color, and the websafe version is hex FFFFFFF. A complement of this color would be **16117236**, and the grayscale version is **15921906**.

A 20% lighter version of the original color is **16777215**, and **11910582** is the 20% darker color. If you saturate the color by 10%, you get **14022105**, and if you desaturate by 10%, it is **16774655**.

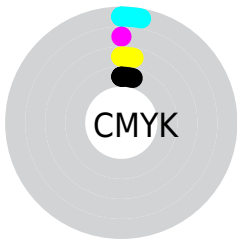
Distribution



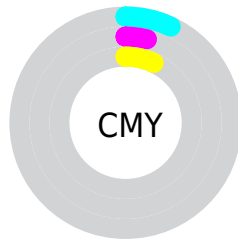
- Red (93%)
- Green (96%)
- Blue (93%)



- Red (93%)
- Yellow (96%)
- Blue (96%)



- Cyan (3%)
- Magenta (0%)
- Yellow (3%)
- Black (4%)



- Cyan (7%)
- Magenta (4%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15594990 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 Decimal color 15594990 by changing the saturation by 10% instead.

15594990

15594990

16777215

13752786

11910582

10134171

8423553

6778472

5199440

3686201

2304292

857358

15594990

15594990

14022105

16774655

12383683

10810798

9172376

7599491

5961069

4388184

2749762

1176877

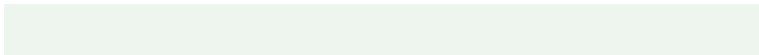
Harmonies

Analogous

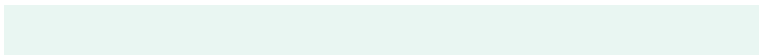
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



15922411



15594990



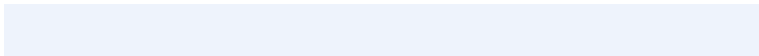
15333106

Triad

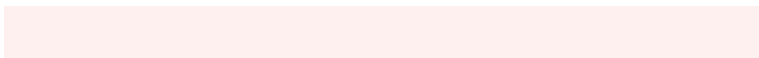
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



15594990



15660028



16642287

Complementary

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



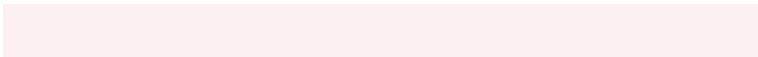
15594990



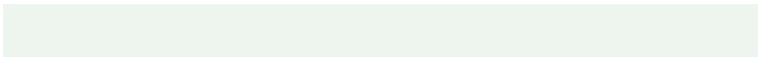
16117236

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.



16576755



15594990



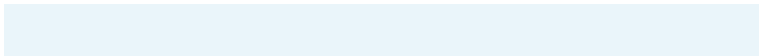
16052987

Square

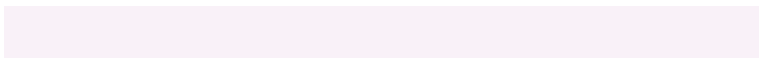
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



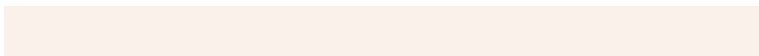
15594990



15398394



16380408



16511467

Rectangle

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



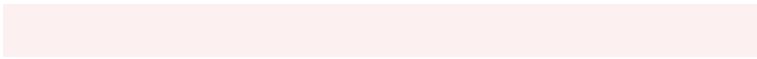
15594990



15267573



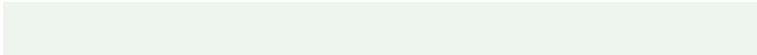
16380408



16642288

Sweetspot

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



15594990



16580605



16053741



8290430



0



8421504

Same Dimension

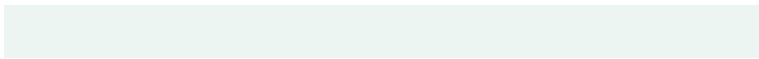
The Same Dimension uses a secret algorithm to generate beautiful new colors.



15594990



16121846



15594994



7633525



47639



15111

Inverse Universe

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



16117236



16774654



16117232



8025210



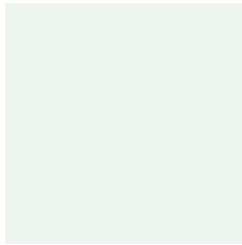
12189859



3866675

Previews

White Background



This preview shows how the Decimal color 15594990 looks on a white background.

Color Contrast Check

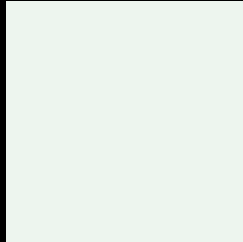
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Decimal color 15594990 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

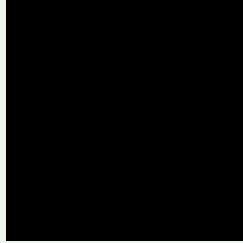
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

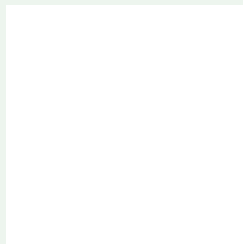
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Decimal 15594990 Background



This preview shows how black text looks on a background with the Decimal color 15594990.

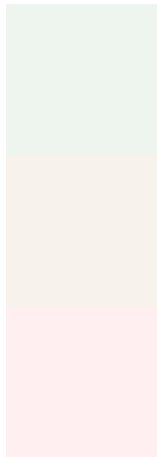


This preview shows how white text looks on a background with the Decimal color 15594990.

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



Original Color
15594990

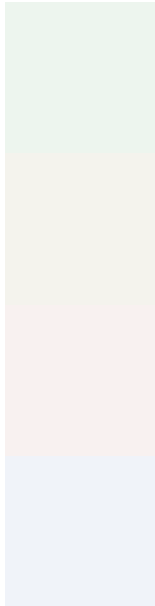
Protanopia
16315116

Deuteranopia
16773105



Tritanopia
15856383

Trichromacy



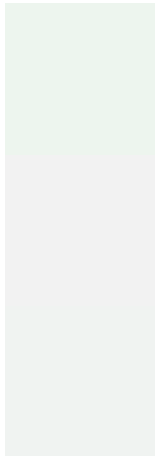
Original Color
15594990

Protanomaly
16053229

Deuteranomaly
16314864

Tritanomaly
15791097

Monochromacy



Original Color
15594990

Achromatopsia
15921906

Achromatomaly
15791089

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15594990 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 #EDF5EE looks like.

```
.text, #text, p{  
  color:#EDF5EE  
}
```

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 #EDF5EE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDF5EE
}
```

Border

The CSS property to change the border of an element to Decimal 15594990 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
#EDF5EE }
```

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

```
.border{ border-color:#EDF5EE }
```

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

Here you see how a box with a 4 pixel #EDF5EE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDF5EE; -webkit-box-shadow:4px 4px  
4px 4px #EDF5EE; box-shadow:4px 4px 4px  
4px #EDF5EE }
```

Background

The CSS property to change the background color of an element to Decimal 15594990 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDF5EE }
```

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

```
.background{ background-color:#EDF5EE }
```

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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