

Converting Colors

Decimal(14801595)

Have a look what the booklet for
Decimal(14801595) contains.

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Color

Decimal(14801595)

Conversions

Conversions Part 1

Format	Color
Hex	E1DABB
RGB	225, 218, 187
RGB Percent	88%, 85%, 73%
CMY	0.1176, 0.1451, 0.2667
CMYK	0.00, 0.03, 0.17, 0.12
HSL	49°, 39%, 81%
HSV	49°, 17%, 88%
XYZ	65.0924, 69.7382, 57.0438
YIQ	216.5590, 14.1230, -8.1570

Conversions

Conversions Part 2

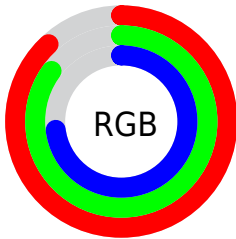
Format	Color
RYB	196, 225, 187
Decimal	14801595
CIELab	86.87, -2.67, 16.13
CIELCh	87, 16.349, 99.411
Yxy	69.7382, 0.3392, 0.3635
Android (android.graphics.Color)	4292991675 (0xFFE1DABB)
YUV	216.5590, -14.5726, 7.4028
Hunter-Lab	83.5094, -7.0076, 17.9566

Details

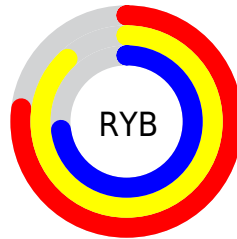
The Decimal color **14801595** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **12305121**, and the grayscale version is **14277081**.

A 20% lighter version of the original color is **16777203**, and **11117446** is the 20% darker color. If you saturate the color by 10%, you get **14800548**, and if you desaturate by 10%, it is **14802642**.

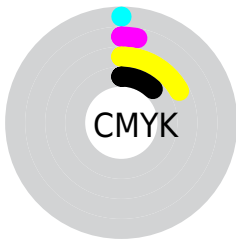
Distribution



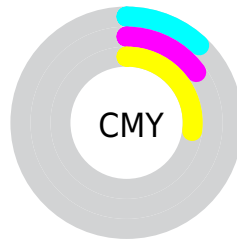
- Red (88%)
- Green (85%)
- Blue (73%)



- Red (77%)
- Yellow (88%)
- Blue (73%)



- Cyan (0%)
- Magenta (3%)
- Yellow (17%)
- Black (12%)



- Cyan (12%)
- Magenta (15%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14801595 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 14801595 by changing the saturation by 10% instead.

■ 14801595

■ 14801595

16777215

■ 12959392

■ 16777203

■ 11117446

■ 9406828

■ 7696468

■ 6051645

■ 4472871

■ 2959890

■ 1644032

■ 0

 14801595

 14801595

 14800548

 14802642

 14799502

 14803688

 14798455

 14804735

 14797153

 14806015

 14796107

 14807039

 14795060

 14808063

 14794014

 14809087

 14792967

 14810111

 14792704

 14811135

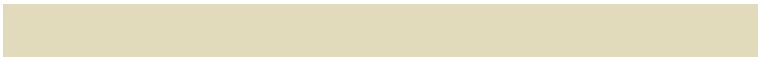
Harmonies

Analogous

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



15783357



14801595



13623233

Triad

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



14801595



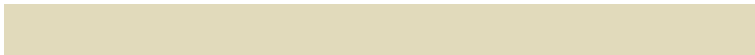
11788781



15913189

Complementary

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



14801595



12305121

Split Complementary

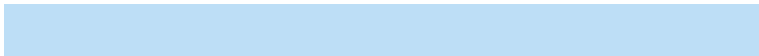
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



14931186



14801595



12443382

Square

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



14801595



11854814



13621752



16437205

Rectangle

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



14801595



12902857



13621752



15651306

Sweetspot

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



14801595



16776690



14793667



8420984



0



8421504

Same Dimension

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



14801595



16774860



14082491



7368293



11571200



3155968

Inverse Universe

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



12305121



13424127



13024225



6645616



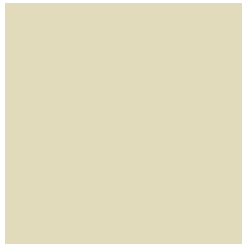
8368



2352

Previews

White Background



This preview shows how the Decimal color 14801595 looks on a white background.

Color Contrast Check

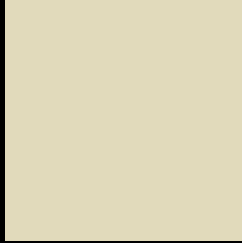
Large Text (above 18pt) WCAG AA × Fail

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 14801595 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

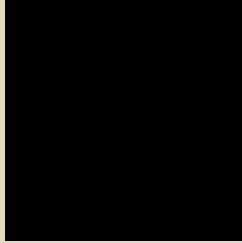
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

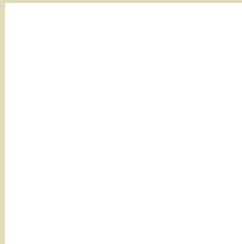
Any Text WCAG AAA ✓ Pass

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

Decimal 14801595 Background



This preview shows how black text looks on a background with the Decimal color 14801595.

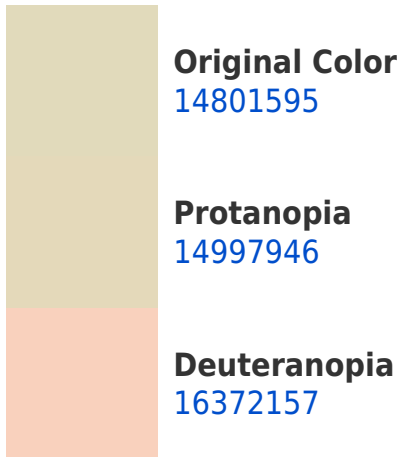


This preview shows how white text looks on a background with the Decimal color 14801595.

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](#).

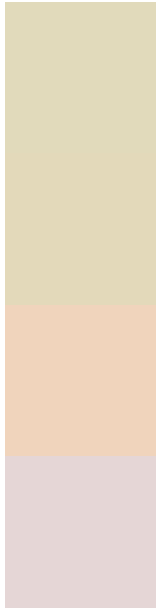
Dichromacy





Tritanopia
15193317

Trichromacy



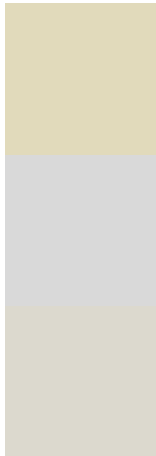
Original Color
14801595

Protanomaly
14932410

Deuteranomaly
15783100

Tritanomaly
15062742

Monochromacy



Original Color
14801595

Achromatopsia
14277081

Achromatomaly
14473678

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14801595 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 #E1DABB looks like.

```
.text, #text, p{  
    color:#E1DABB  
}
```

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 #E1DABB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E1DABB  
}
```

Border

The CSS property to change the border of an element to Decimal 14801595 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  
#E1DABB }
```

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

```
.border{ border-color:#E1DABB }
```

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

Here you see how a box with a 4 pixel #E1DABB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E1DABB; -webkit-box-shadow:4px 4px  
4px 4px #E1DABB; box-shadow:4px 4px 4px  
4px #E1DABB }
```

Background

The CSS property to change the background color of an element to Decimal 14801595 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E1DABB }
```

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

```
.background{ background-color:#E1DABB }
```

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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