

Converting Colors

Decimal(14996163)

Have a look what the booklet for
Decimal(14996163) contains.

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Color

Decimal(14996163)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | E4D2C3 |
| RGB | 228, 210, 195 |
| RGB Percent | 89%, 82%, 76% |
| CMY | 0.1059, 0.1765, 0.2353 |
| CMYK | 0.00, 0.08, 0.14, 0.11 |
| HSL | 27°, 38%, 83% |
| HSV | 27°, 14%, 89% |
| XYZ | 64.8918, 66.5273, 61.0506 |
| YIQ | 213.6720, 15.5430, -0.8490 |

Conversions

Conversions Part 2

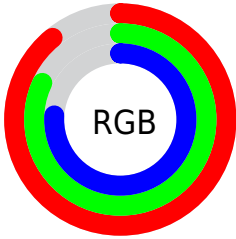
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 228, 223, 195 |
| Decimal | 14996163 |
| CIE Lab | 85.26, 3.79, 9.67 |
| CIE LCh | 85, 10.389, 68.628 |
| Yxy | 66.5273, 0.3372, 0.3457 |
| Android (android.graphics.Color) | 4293186243 (0xFFE4D2C3) |
| YUV | 213.6720, -9.2053, 12.5657 |
| Hunter-Lab | 81.5643, -0.7244, 12.7166 |

Details

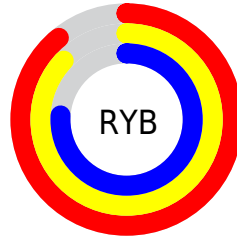
The Decimal color **14996163** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **12834276**, and the grayscale version is **14079702**.

A 20% lighter version of the original color is **16777212**, and **11312269** is the 20% darker color. If you saturate the color by 10%, you get **14993068**, and if you desaturate by 10%, it is **14999258**.

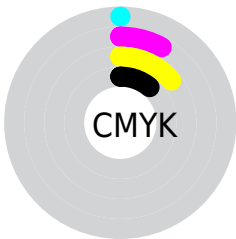
Distribution



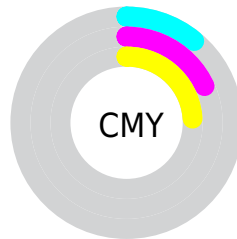
- Red (89%)
- Green (82%)
- Blue (76%)



- Red (89%)
- Yellow (87%)
- Blue (76%)



- Cyan (0%)
- Magenta (8%)
- Yellow (14%)
- Black (11%)



- Cyan (11%)
- Magenta (18%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14996163 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 14996163 by changing the saturation by 10% instead.

14996163

14996163

16777215

13153960

16777212

11312269

9601652

7891035

6246468

4667693

3154969

1904384

0

14996163

14996163

14993068

14999258

14989717

15002609

14986623

15005695

14983272

15007743

14980177

14976826

14973731

14970637

14968832

Harmonies

Analogous

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



15388617



14996163



14341570

Triad

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



14996163



12508120



14406372

Complementary

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



14996163



12834276

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.



13555176



14996163



12442337

Square

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



14996163



12901070



12900583



15060956

Rectangle

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



14996163



13883332



12900583



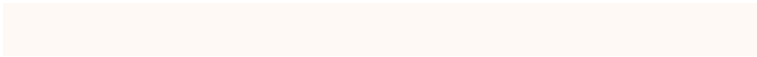
14144486

Sweetspot

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



14996163



16775669



14992341



8420473



0



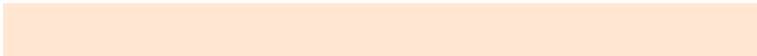
8421504

Same Dimension

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



14996163



16771028



15000259



7564391



11751680



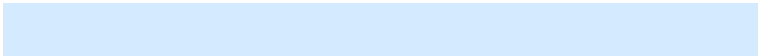
3348224

Inverse Universe

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



12834276



13954047



12830180



6778483



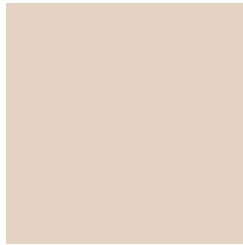
25011



7219

Previews

White Background



This preview shows how the Decimal color 14996163 looks on a white background.

Color Contrast Check

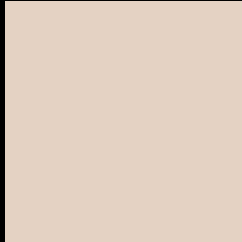
Large Text (above 18pt) WCAG AA × Fail

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 14996163 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

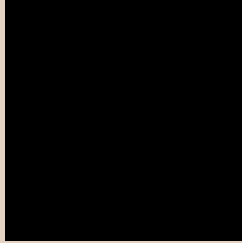
Any Text WCAG AA ✓ Pass

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 14996163 Background



This preview shows how black text looks on a background with the Decimal color 14996163.




This preview shows how white text looks on a background with the Decimal color 14996163.

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
15257310

Trichromacy



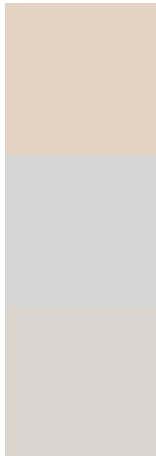
Original Color
14996163

Protanomaly
14734276

Deuteranomaly
15519684

Tritanomaly
15192020

Monochromacy



Original Color
14996163

Achromatopsia
14079702

Achromatomaly
14407119

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14996163 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 #E4D2C3 looks like.

```
.text, #text, p{  
    color:#E4D2C3  
}
```

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 #E4D2C3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E4D2C3
}
```

Border

The CSS property to change the border of an element to Decimal 14996163 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
#E4D2C3 }
```

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

```
.border{ border-color:#E4D2C3 }
```

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

Here you see how a box with a 4 pixel #E4D2C3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E4D2C3; -webkit-box-shadow:4px 4px  
4px 4px #E4D2C3; box-shadow:4px 4px 4px  
4px #E4D2C3 }
```

Background

The CSS property to change the background color of an element to Decimal 14996163 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E4D2C3 }
```

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

```
.background{ background-color:#E4D2C3 }
```

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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