

Converting Colors

Decimal(14988156)

Have a look what the booklet for
Decimal(14988156) contains.

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Color

Decimal(14988156)

Conversions

Conversions Part 1

Format	Color
Hex	E4B37C
RGB	228, 179, 124
RGB Percent	89%, 70%, 49%
CMY	0.1059, 0.2980, 0.5137
CMYK	0.00, 0.21, 0.46, 0.11
HSL	32°, 66%, 69%
HSV	32°, 46%, 89%
XYZ	51.7531, 50.1894, 26.0286
YIQ	187.3810, 46.8590, -6.7170

Conversions

Conversions Part 2

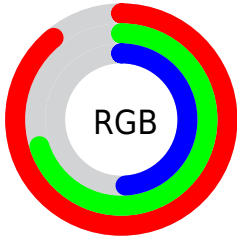
Format	Color
R _Y B	217, 228, 124
Decimal	14988156
CIE Lab	76.19, 10.94, 34.81
CIE LCh	76, 36.493, 72.556
Yxy	50.1894, 0.4044, 0.3922
Android (android.graphics.Color)	4293178236 (0xFFE4B37C)
YUV	187.3810, -31.2468, 35.6229
Hunter-Lab	70.8445, 6.4194, 27.8077

Details

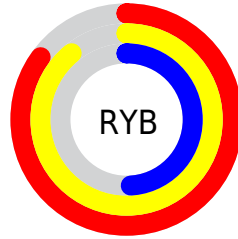
The Decimal color **14988156** is a light color, and the websafe version is hex **CC9966**. A complement of this color would be **8170980**, and the grayscale version is **12369084**.

A 20% lighter version of the original color is **16772017**, and **11173450** is the 20% darker color. If you saturate the color by 10%, you get **14985317**, and if you desaturate by 10%, it is **14990995**.

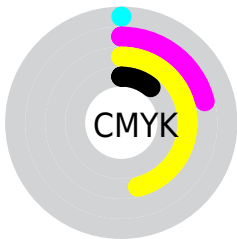
Distribution



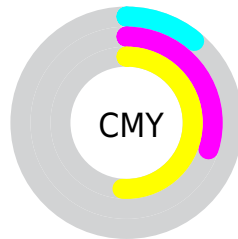
- Red (89%)
- Green (70%)
- Blue (49%)



- Red (85%)
- Yellow (89%)
- Blue (49%)



- Cyan (0%)
- Magenta (21%)
- Yellow (46%)
- Black (11%)



- Cyan (11%)
- Magenta (30%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14988156 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 14988156 by changing the saturation by 10% instead.


 14988156

 14988156

16777215

 13080675

 16772017

 11173450

 16777165

 9332018

 16777193

 7556379

 5846787

 4137216

 2493696

 0

 14988156

 14988156

14985317

14990995

14982734

14993578

14979896

14996416

14977057

14999255

14974218

15002094

14973184

15004671

15007487

15007743

Harmonies

Analogous

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



16361616



14988156



12959353

Triad

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



14988156



5295817



13807342

Complementary

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



14988156



8170980

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.



10795773



14988156



4639976

Square

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



14988156



7785895



7259643



15902161

Rectangle

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



14988156



11322754



7259643



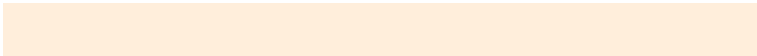
12890869

Sweetspot

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



14988156



16772827



14974126



8418666



0



8421504

Same Dimension

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



14988156



16760179



14869628



7564647



11755008



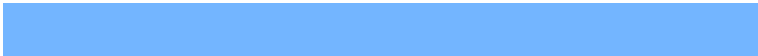
3349248

Inverse Universe

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



8170980



7583231



8289508



6778227



21683



6195

Previews

White Background



This preview shows how the Decimal color 14988156 looks on a white background.

Color Contrast Check

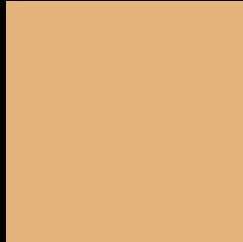
Large Text (above 18pt) WCAG AA × Fail

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 14988156 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

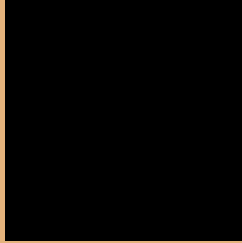
Any Text WCAG AA ✓ Pass

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 14988156 Background



This preview shows how black text looks on a background with the Decimal color 14988156.




This preview shows how white text looks on a background with the Decimal color 14988156.

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
15379384

Trichromacy



Original Color
14988156

Protanomaly
14006655

Deuteranomaly
14922876

Tritanomaly
15249058

Monochromacy



Original Color
14988156

Achromatopsia
12303291

Achromatomaly
13285540

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14988156 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 #E4B37C looks like.

```
.text, #text, p{  
    color:#E4B37C  
}
```

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 #E4B37C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E4B37C
}
```

Border

The CSS property to change the border of an element to Decimal 14988156 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
#E4B37C }
```

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

```
.border{ border-color:#E4B37C }
```

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

Here you see how a box with a 4 pixel #E4B37C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E4B37C; -webkit-box-shadow:4px 4px  
4px 4px #E4B37C; box-shadow:4px 4px 4px  
4px #E4B37C }
```

Background

The CSS property to change the background color of an element to Decimal 14988156 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E4B37C }
```

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

```
.background{ background-color:#E4B37C }
```

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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