

Converting Colors

Decimal(14988430)

Have a look what the booklet for
Decimal(14988430) contains.

Decimal(14988430)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Decimal(14988430)

Conversions

Conversions Part 1

Format	Color
Hex	E4B48E
RGB	228, 180, 142
RGB Percent	89%, 71%, 56%
CMY	0.1059, 0.2941, 0.4431
CMYK	0.00, 0.21, 0.38, 0.11
HSL	27°, 61%, 73%
HSV	27°, 38%, 89%
XYZ	53.1987, 51.0895, 32.6486
YIQ	190.0200, 40.8060, -1.6420

Conversions

Conversions Part 2

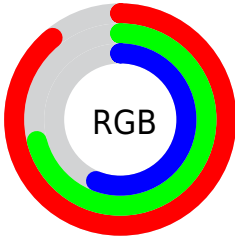
Format	Color
R _Y B	228, 210, 142
Decimal	14988430
CIE Lab	76.73, 12.35, 26.02
CIE LCh	77, 28.801, 64.619
Yxy	51.0895, 0.3885, 0.3731
Android (android.graphics.Color)	4293178510 (0xFFE4B48E)
YUV	190.0200, -23.6739, 33.3085
Hunter-Lab	71.4769, 7.7689, 22.9519

Details

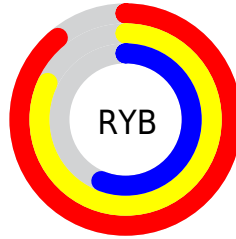
The Decimal color **14988430** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **9354980**, and the grayscale version is **12500670**.

A 20% lighter version of the original color is **16772292**, and **11239259** is the 20% darker color. If you saturate the color by 10%, you get **14985079**, and if you desaturate by 10%, it is **14991781**.

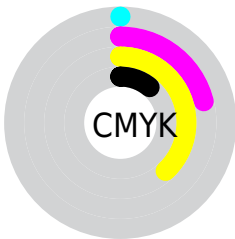
Distribution



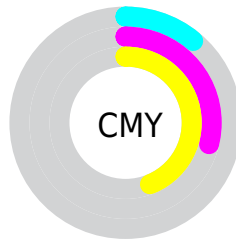
- Red (89%)
- Green (71%)
- Blue (56%)



- Red (89%)
- Yellow (82%)
- Blue (56%)



- Cyan (0%)
- Magenta (21%)
- Yellow (38%)
- Black (11%)



- Cyan (11%)
- Magenta (29%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14988430 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 14988430 by changing the saturation by 10% instead.

 14988430  14988430

16777215  13080948

 16772292  11239259

 16777184  9397828

16777213  7622189

 5912343

 4268544

 2624768

 0

 14988430  14988430

14985079

14991781

14981984

14994876

14978634

14998226

14975283

15001577

14971932

15004927

14968837

15007743

14968064

Harmonies

Analogous

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



15904160



14988430



13483400

Triad

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



14988430



7851201



13088233

Complementary

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



14988430



9354980

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.



10665714



14988430



7195611

Square

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



14988430



9554598



8373997



14921173

Rectangle

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



14988430



12239501



8373997



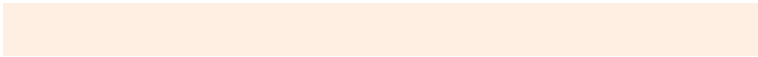
12302574

Sweetspot

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



14988430



16773091



14978751



8418927



0



8421504

Same Dimension

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



14988430



16760716



14999182



7564391



11751168



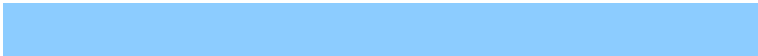
3348224

Inverse Universe

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



9354980



9227519



9344228



6778483



25779



7219

Previews

White Background



This preview shows how the Decimal color 14988430 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 14988430 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

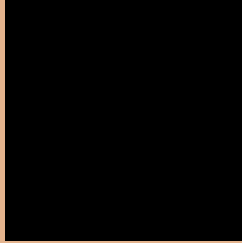
Any Text WCAG AA ✓ Pass

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 14988430 Background



This preview shows how black text looks on a background with the Decimal color 14988430.



This preview shows how white text looks on a background with the Decimal color 14988430.

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
14988430

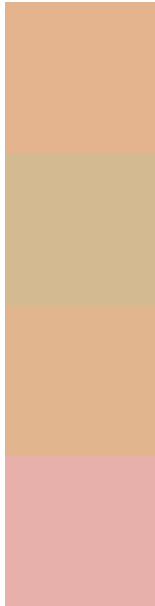
Protanopia
13286802

Deuteranopia
14726798



Tritanopia
15314619

Trichromacy



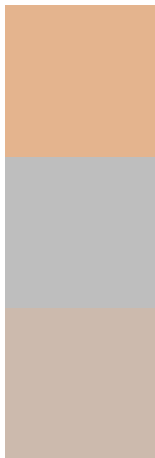
Original Color
14988430

Protanomaly
13875857

Deuteranomaly
14792078

Tritanomaly
15184043

Monochromacy



Original Color
14988430

Achromatopsia
12500670

Achromatomaly
13417133

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14988430 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 #E4B48E looks like.

```
.text, #text, p{  
    color:#E4B48E  
}
```

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 #E4B48E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E4B48E
}
```

Border

The CSS property to change the border of an element to Decimal 14988430 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
#E4B48E }
```

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

```
.border{ border-color:#E4B48E }
```

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

Here you see how a box with a 4 pixel #E4B48E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E4B48E; -webkit-box-shadow:4px 4px  
4px 4px #E4B48E; box-shadow:4px 4px 4px  
4px #E4B48E }
```

Background

The CSS property to change the background color of an element to Decimal 14988430 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E4B48E }
```

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

```
.background{ background-color:#E4B48E }
```

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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