

Converting Colors

Decimal(14987149)

Have a look what the booklet for
Decimal(14987149) contains.

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Color

Decimal(14987149)

Conversions

Conversions Part 1

Format	Color
Hex	E4AF8D
RGB	228, 175, 141
RGB Percent	89%, 69%, 55%
CMY	0.1059, 0.3137, 0.4471
CMYK	0.00, 0.23, 0.38, 0.11
HSL	23°, 62%, 72%
HSV	23°, 38%, 89%
XYZ	52.1326, 49.0770, 31.9244
YIQ	186.9710, 42.5020, 0.6620

Conversions

Conversions Part 2

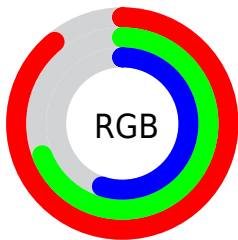
Format	Color
R _Y B	228, 197, 141
Decimal	14987149
CIE Lab	75.50, 14.89, 24.89
CIE LCh	75, 29.005, 59.106
Yxy	49.0770, 0.3916, 0.3686
Android (android.graphics.Color)	4293177229 (0xFFE4AF8D)
YUV	186.9710, -22.6637, 35.9824
Hunter-Lab	70.0550, 10.2376, 22.0197

Details

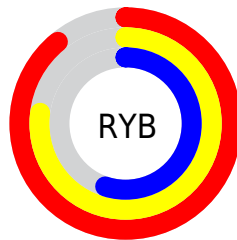
The Decimal color **14987149** is a light color, and the websafe version is hex **CC9966**. A complement of this color would be **9290468**, and the grayscale version is **12303291**.

A 20% lighter version of the original color is **16771011**, and **11237979** is the 20% darker color. If you saturate the color by 10%, you get **14983542**, and if you desaturate by 10%, it is **14990756**.

Distribution



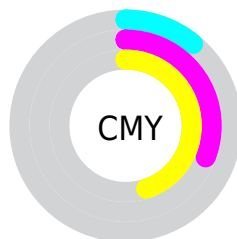
- Red (89%)
- Green (69%)
- Blue (55%)



- Red (89%)
- Yellow (77%)
- Blue (55%)



- Cyan (0%)
- Magenta (23%)
- Yellow (38%)
- Black (11%)



- Cyan (11%)
- Magenta (31%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14987149 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 14987149 by changing the saturation by 10% instead.



14987149



14987149

16777215



13079667



16771011



11237979



16777183



9396803



16777211



7621164



5911319



4267264



2623232



0



14987149



14987149

14983542

14990756

14979935

14994363

14976329

14997969

14972722

15001576

14969371

15004927

14965764

15007743

14964992

Harmonies

Analogous

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



15706273



14987149



13547653

Triad

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



14987149



7850424



12432361

Complementary

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



14987149



9290468

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.



9944559



14987149



6867155

Square

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



14987149



9684638



7718119



14461910

Rectangle

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



14987149



12369543



7718119



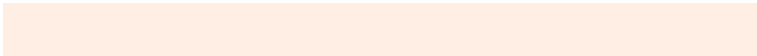
11646956

Sweetspot

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



14987149



16772835



14978499



8418671



0



8421504

Same Dimension

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



14987149



16758922



14998157



7564391



11748864



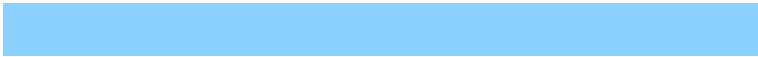
3347456

Inverse Universe

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



9290468



9097727



9279460



6778483



28083



7987

Previews

White Background



This preview shows how the Decimal color 14987149 looks on a white background.

Color Contrast Check

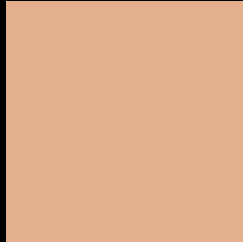
Large Text (above 18pt) WCAG AA × Fail

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 14987149 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

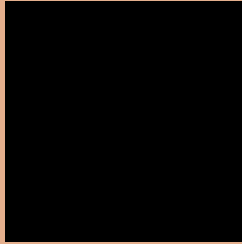
Any Text WCAG AA ✓ Pass

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 14987149 Background



This preview shows how black text looks on a background with the Decimal color 14987149.



This preview shows how white text looks on a background with the Decimal color 14987149.

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](#).

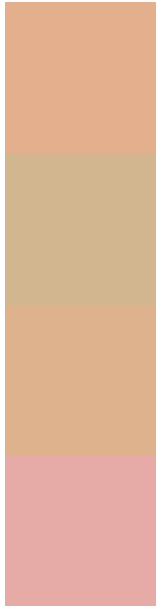
Dichromacy





Tritanopia
15247798

Trichromacy



Original Color
14987149

Protanomaly
13743760

Deuteranomaly
14594700

Tritanomaly
15182759

Monochromacy



Original Color
14987149

Achromatopsia
12303291

Achromatomaly
13285290

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14987149 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 #E4AF8D looks like.

```
.text, #text, p{  
  color:#E4AF8D  
}
```

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 #E4AF8D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E4AF8D
}
```

Border

The CSS property to change the border of an element to Decimal 14987149 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
#E4AF8D }
```

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

```
.border{ border-color:#E4AF8D }
```

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

Here you see how a box with a 4 pixel #E4AF8D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E4AF8D; -webkit-box-shadow:4px 4px  
4px 4px #E4AF8D; box-shadow:4px 4px 4px  
4px #E4AF8D }
```

Background

The CSS property to change the background color of an element to Decimal 14987149 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E4AF8D }
```

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

```
.background{ background-color:#E4AF8D }
```

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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