

Converting Colors

Decimal(14983279)

Have a look what the booklet for
Decimal(14983279) contains.

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Color

Decimal(14983279)

Conversions

Conversions Part 1

Format	Color
Hex	E4A06F
RGB	228, 160, 111
RGB Percent	89%, 63%, 44%
CMY	0.1059, 0.3725, 0.5647
CMYK	0.00, 0.30, 0.51, 0.11
HSL	25°, 68%, 66%
HSV	25°, 51%, 89%
XYZ	47.4350, 42.7833, 20.7968
YIQ	174.7460, 56.2570, -0.8230

Conversions

Conversions Part 2

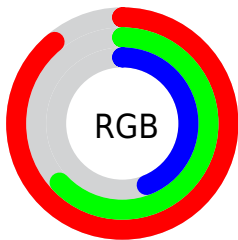
Format	Color
R_{YB}	228, 195, 111
Decimal	14983279
CIE _{Lab}	71.41, 19.85, 35.52
CIE _{LCh}	71, 40.691, 60.808
Yxy	42.7833, 0.4273, 0.3854
Android (android.graphics.Color)	4293173359 (0xFFE4A06F)
YUV	174.7460, -31.4268, 46.7038
Hunter-Lab	65.4089, 14.9836, 26.9349

Details

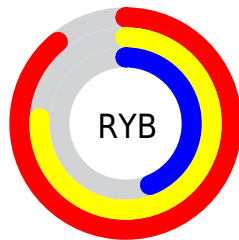
The Decimal color **14983279** is a light color, and the websafe version is hex **CC9966**. A complement of this color would be **7320548**, and the grayscale version is **11513775**.

A 20% lighter version of the original color is **16766883**, and **11168830** is the 20% darker color. If you saturate the color by 10%, you get **14979928**, and if you desaturate by 10%, it is **14986630**.

Distribution



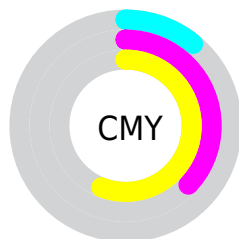
- Red (89%)
- Green (63%)
- Blue (44%)



- Red (89%)
- Yellow (76%)
- Blue (44%)



- Cyan (0%)
- Magenta (30%)
- Yellow (51%)
- Black (11%)



- Cyan (11%)
- Magenta (37%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14983279 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 14983279 by changing the saturation by 10% instead.

 14983279

 14983279

16777215

 13076054

 16766883

 11168830

 16774079

 9262119

 16777179

 7420944

 16777207

 5711360

 3936256

 2424832

 0

 14983279

 14983279

14979928

14986630

14976321

14990237

14972971

14993587

14969620

14996938

14966528

15000289

15003896

15007231

15007743

Harmonies

Analogous

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



16094603



14983279



13020516

Triad

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



14983279



3850927



11838959

Complementary

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



14983279



7320548

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.



7975673



14983279



49876

Square

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



14983279



7520137



2866415



14588116

Rectangle

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



14983279



11384168



2866415



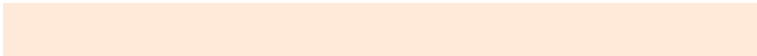
10660596

Sweetspot

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



14983279



16771545



14970803



8417897



0



8421504

Same Dimension

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



14983279



16753505



14998127



7564391



11750144



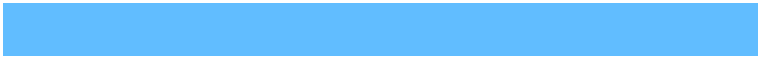
3347712

Inverse Universe

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



7320548



6405631



7305700



6778483



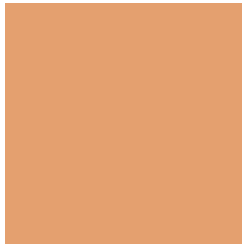
26803



7731

Previews

White Background



This preview shows how the Decimal color 14983279 looks on a white background.

Color Contrast Check

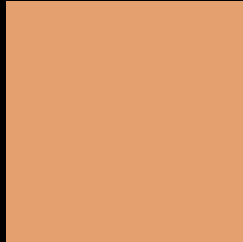
Large Text (above 18pt) WCAG AA × Fail

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 14983279 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

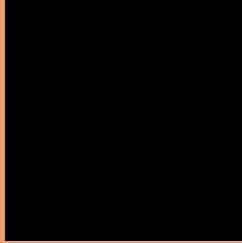
Any Text WCAG AA ✓ Pass

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 14983279 Background



This preview shows how black text looks on a background with the Decimal color 14983279.



This preview shows how white text looks on a background with the Decimal color 14983279.

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
14983279

Protanopia
12496757

Deuteranopia
13936493



Tritanopia
15243685

Trichromacy



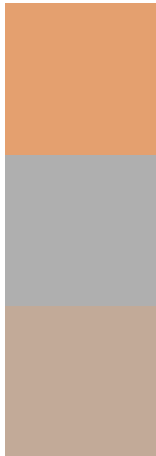
Original Color
14983279

Protanomaly
13412979

Deuteranomaly
14328942

Tritanomaly
15178897

Monochromacy



Original Color
14983279

Achromatopsia
11513775

Achromatomaly
12757656

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14983279 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 #E4A06F looks like.

```
.text, #text, p{  
  color:#E4A06F  
}
```

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 #E4A06F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E4A06F
}
```

Border

The CSS property to change the border of an element to Decimal 14983279 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
#E4A06F }
```

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

```
.border{ border-color:#E4A06F }
```

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

Here you see how a box with a 4 pixel #E4A06F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E4A06F; -webkit-box-shadow:4px 4px  
4px 4px #E4A06F; box-shadow:4px 4px 4px  
4px #E4A06F }
```

Background

The CSS property to change the background color of an element to Decimal 14983279 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E4A06F }
```

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

```
.background{ background-color:#E4A06F }
```

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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