

Converting Colors

Decimal(15247499)

Have a look what the booklet for
Decimal(15247499) contains.

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Color

Decimal(15247499)

Conversions

Conversions Part 1

Format	Color
Hex	E8A88B
RGB	232, 168, 139
RGB Percent	91%, 66%, 55%
CMY	0.0902, 0.3412, 0.4549
CMYK	0.00, 0.28, 0.40, 0.09
HSL	19°, 67%, 73%
HSV	19°, 40%, 91%
XYZ	51.9415, 47.0251, 30.7652
YIQ	183.8300, 47.4530, 4.5490

Conversions

Conversions Part 2

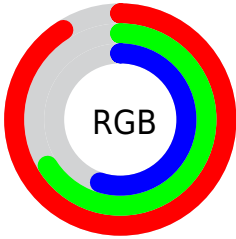
Format	Color
R _Y B	232, 181, 139
Decimal	15247499
CIE Lab	74.21, 19.97, 24.29
CIE LCh	74, 31.442, 50.577
Yxy	47.0251, 0.4004, 0.3625
Android (android.graphics.Color)	4293437579 (0xFFE8A88B)
YUV	183.8300, -22.1012, 42.2451
Hunter-Lab	68.5749, 15.1975, 21.4027

Details

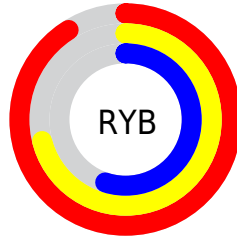
The Decimal color **15247499** is a light color, and the websafe version is hex **CC9966**. A complement of this color would be **9161704**, and the grayscale version is **12105912**.

A 20% lighter version of the original color is **16768961**, and **11433049** is the 20% darker color. If you saturate the color by 10%, you get **15243380**, and if you desaturate by 10%, it is **15251618**.

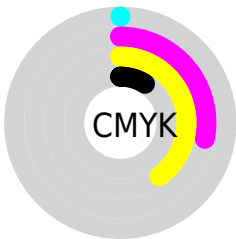
Distribution



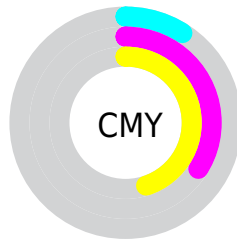
- Red (91%)
- Green (66%)
- Blue (55%)



- Red (91%)
- Yellow (71%)
- Blue (55%)



- Cyan (0%)
- Magenta (28%)
- Yellow (40%)
- Black (9%)



- Cyan (9%)
- Magenta (34%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15247499 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 15247499 by changing the saturation by 10% instead.

 15247499

 15247499

16777215

 13340017


 16768961

 11433049

 16776413

 9591617

 16777209

 7815979

 6040597

 4396544

 2752512

 0

 15247499

 15247499

 15243380

 15251618

 15239261

 15255737

 15235141

 15259857

 15231022

 15263976

 15226903

 15268095

 15222784

 15269887

Harmonies

Analogous

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



15770276



15247499



13873790

Triad

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



15247499



7653036



11449068

Complementary

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



15247499



9161704

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.



8633583



15247499



6080202

Square

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



15247499



9814673



6407138



13805787

Rectangle

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



15247499



12695677



6407138



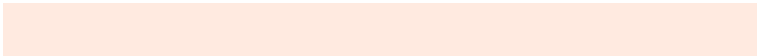
10532591

Sweetspot

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



15247499



16771808



15240140



8418158



0



8421504

Same Dimension

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



15247499



16755589



15259019



7564135



11745280



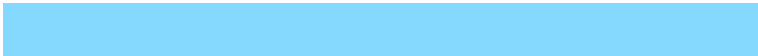
3346432

Inverse Universe

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



9161704



8772095



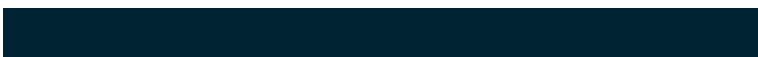
9150184



6778739



31667



9011

Previews

White Background



This preview shows how the Decimal color 15247499 looks on a white background.

Color Contrast Check

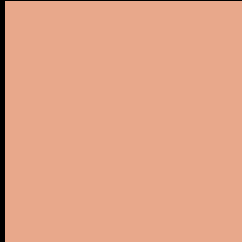
Large Text (above 18pt) WCAG AA × Fail

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 15247499 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

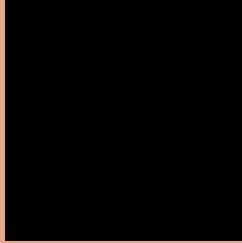
Any Text WCAG AA ✓ Pass

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 15247499 Background



This preview shows how black text looks on a background with the Decimal color 15247499.

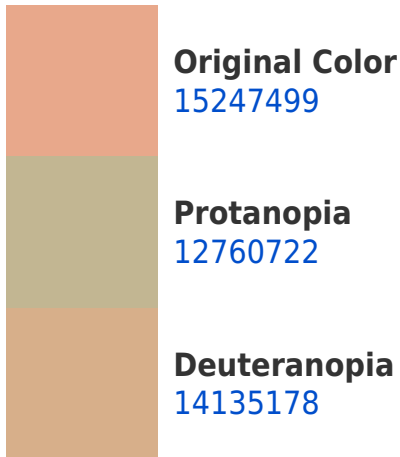



This preview shows how white text looks on a background with the Decimal color 15247499.

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
15442863

Trichromacy



Original Color
15247499

Protanomaly
13676943

Deuteranomaly
14527626

Tritanomaly
15377826

Monochromacy



Original Color
15247499

Achromatopsia
12105912

Achromatomaly
13218472

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15247499 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 #E8A88B looks like.

```
.text, #text, p{  
    color:#E8A88B  
}
```

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 #E8A88B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E8A88B
}
```

Border

The CSS property to change the border of an element to Decimal 15247499 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
#E8A88B }
```

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

```
.border{ border-color:#E8A88B }
```

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

Here you see how a box with a 4 pixel #E8A88B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E8A88B; -webkit-box-shadow:4px 4px  
4px 4px #E8A88B; box-shadow:4px 4px 4px  
4px #E8A88B }
```

Background

The CSS property to change the background color of an element to Decimal 15247499 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E8A88B }
```

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

```
.background{ background-color:#E8A88B }
```

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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