

# Converting Colors

Decimal(15574436)

Have a look what the booklet for  
Decimal(15574436) contains.

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# **Color**

**Decimal(15574436)**

# Conversions

## Conversions Part 1

Format	Color
Hex	EDA5A4
RGB	237, 165, 164
RGB Percent	93%, 65%, 64%
CMY	0.0706, 0.3529, 0.3569
CMYK	0.00, 0.30, 0.31, 0.07
HSL	1°, 67%, 79%
HSV	1°, 31%, 93%
XYZ	55.0810, 47.5951, 41.4057
YIQ	186.4140, 43.2330, 14.9530

# Conversions

## Conversions Part 2

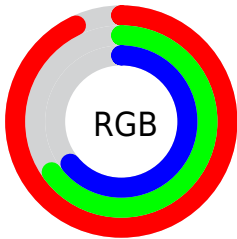
Format	Color
RYB	237, 165, 164
Decimal	15574436
CIELab	74.57, 26.48, 11.25
CIELCh	75, 28.771, 23.029
Yxy	47.5951, 0.3823, 0.3303
Android (android.graphics.Color)	4293764516 (0xFFEDA5A4)
YUV	186.4140, -11.0501, 44.3639
Hunter-Lab	68.9892, 21.7833, 12.7080

# Details

The Decimal color **15574436** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **10808557**, and the grayscale version is **12237498**.

A 20% lighter version of the original color is **16768219**, and **11759984** is the 20% darker color. If you saturate the color by 10%, you get **15568524**, and if you desaturate by 10%, it is **15580348**.

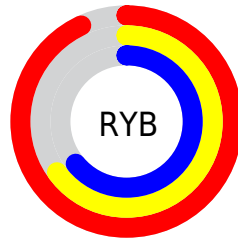
# Distribution



Red (93%)

Green (65%)

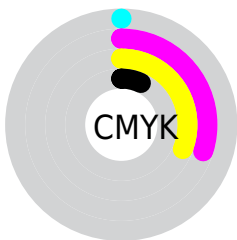
Blue (64%)



Red (93%)

Yellow (65%)

Blue (64%)

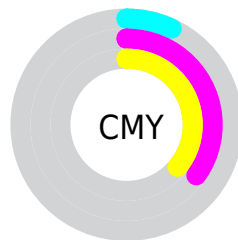


Cyan (0%)

Magenta (30%)

Yellow (31%)

Black (7%)



Cyan (7%)

Magenta (35%)

Yellow (36%)

# Brightness & Saturation Gradients

These gradients show how the Decimal color 15574436 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 15574436 by changing the saturation by 10% instead.



 15574436

 15574436

16777215

 13666954

 16768219

 11759984

 16775671

 9983832

 8142657

 6432811

 4722966

 3145728

 524288

 0

 15574436

 15574436

 15568524

 15580348

 15562357

 15586515

 15556445

 15592427

 15550277

 15597567

 15544365

 15538454

 15532800

# Harmonies

## Analogous

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



15246783



15574436



14986126

# Triad

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



15574436



9945751



9288939

# Complementary

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



15574436



10808557

# 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.



7324641



15574436



8046256

# Square

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



15574436



11910278



6866635



11777000

# Rectangle

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



15574436



14201221



6866635



8503017



# Sweetspot

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



15574436



16771304



15574253



8417905



0



8421504



# Same Dimension

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



15574436



16753313



15583396



7694954



11862528



3539200



# Inverse Universe

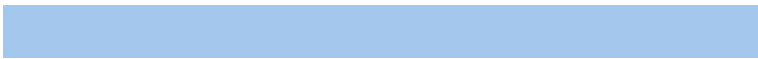
The Inverse Universe completely reimagines the original color for something new.



10808557



10616575



10799341



6976885



46005

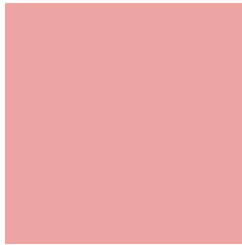


13622



# Previews

## White Background



This preview shows how the Decimal color 15574436 looks on a white background.

## Color Contrast Check

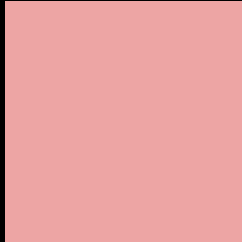
Large Text (above 18pt) WCAG AA × Fail

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 15574436 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 15574436 Background



This preview shows how black text looks on a background with the Decimal color 15574436.




This preview shows how white text looks on a background with the Decimal color 15574436.

# 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](#).

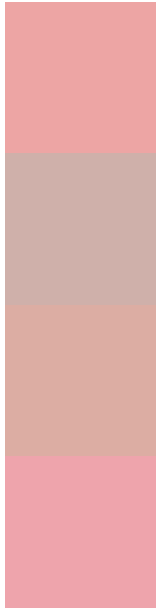
## Dichromacy





**Tritanopia**  
15639472

# Trichromacy



**Original Color**  
15574436

**Protanomaly**  
13611178

**Deuteranomaly**  
14462371

**Tritanomaly**  
15639724

# Monochromacy



**Original Color**  
15574436

**Achromatopsia**  
12237498

**Achromatomaly**  
13480626

# CSS Examples

## Text

The CSS property to change the color of the text to Decimal 15574436 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 #EDA5A4 looks like.

```
.text, #text, p{  
  color:#EDA5A4  
}
```

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 #EDA5A4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDA5A4
}
```

## Border

The CSS property to change the border of an element to Decimal 15574436 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
#EDA5A4 }
```

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

```
.border{ border-color:#EDA5A4 }
```

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

Here you see how a box with a 4 pixel #EDA5A4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDA5A4; -webkit-box-shadow:4px 4px  
4px 4px #EDA5A4; box-shadow:4px 4px 4px  
4px #EDA5A4 }
```

# Background

The CSS property to change the background color of an element to Decimal 15574436 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDA5A4 }
```

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

```
.background{ background-color:#EDA5A4 }
```

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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