

Converting Colors

Decimal(15044211)

Have a look what the booklet for
Decimal(15044211) contains.

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Color

Decimal(15044211)

Conversions

Conversions Part 1

Format	Color
Hex	E58E73
RGB	229, 142, 115
RGB Percent	90%, 56%, 45%
CMY	0.1020, 0.4431, 0.5490
CMYK	0.00, 0.38, 0.50, 0.10
HSL	14°, 69%, 67%
HSV	14°, 50%, 90%
XYZ	45.0806, 37.2418, 21.0320
YIQ	164.9350, 60.5190, 10.0470

Conversions

Conversions Part 2

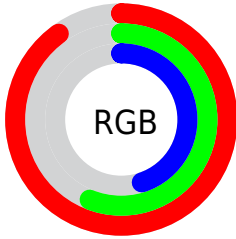
Format	Color
R _Y B	229, 150, 115
Decimal	15044211
CIE Lab	67.46, 30.20, 28.28
CIE LCh	67, 41.373, 43.123
Yxy	37.2418, 0.4362, 0.3603
Android (android.graphics.Color)	4293234291 (0xFFE58E73)
YUV	164.9350, -24.6180, 56.1850
Hunter-Lab	61.0261, 25.0642, 22.2845

Details

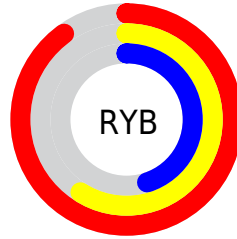
The Decimal color **15044211** is a light color, and the websafe version is hex **FF9999**, and the color name is **middle red**. A complement of this color would be **7588581**, and the grayscale version is **10855845**.

A 20% lighter version of the original color is **16762023**, and **11164482** is the 20% darker color. If you saturate the color by 10%, you get **15039836**, and if you desaturate by 10%, it is **15048586**.

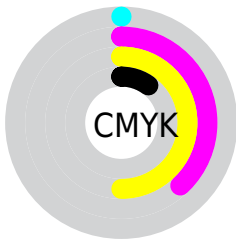
Distribution



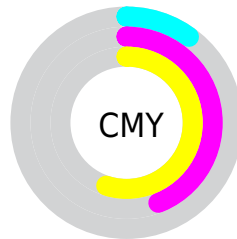
- Red (90%)
- Green (56%)
- Blue (45%)



- Red (90%)
- Yellow (59%)
- Blue (45%)



- Cyan (0%)
- Magenta (38%)
- Yellow (50%)
- Black (10%)



- Cyan (10%)
- Magenta (44%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15044211 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 15044211 by changing the saturation by 10% instead.

 15044211

 15044211

16777215

 13071450

 16762023

 11164482

 16769474

 9257516

 16776926

 7416342

 16777211

 5640704

 3866624

 2162689

 0

 15044211

 15044211

 15039836

 15048586

 15035205

 15053217

 15030830

 15057592

 15026199

 15062223

 15021824

 15066598

 15021568

 15071228

 15073279

Harmonies

Analogous

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



15501205



15044211



13540189

Triad

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



15044211



5289613



8889069

Complementary

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



15044211



7588581

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.



3911403



15044211



47284

Square

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



15044211



8565100



46550



12424411

Rectangle

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



15044211



12100440



46550



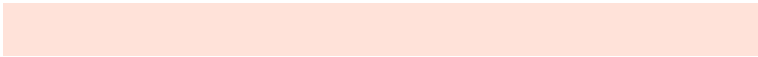
7448558

Sweetspot

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



15044211



16769753



15037386



8416873



0



8421504

Same Dimension

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



15044211



16747110



15058803



7563879



11741696



3345408

Inverse Universe

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



7588581



6740991



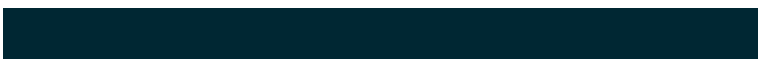
7573989



6778995



34995



10035

Previews

White Background



This preview shows how the Decimal color 15044211 looks on a white background.

Color Contrast Check

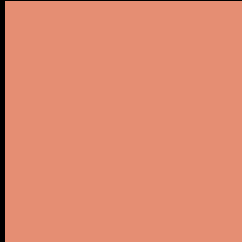
Large Text (above 18pt) WCAG AA × Fail

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 15044211 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 15044211 Background



This preview shows how black text looks on a background with the Decimal color 15044211.

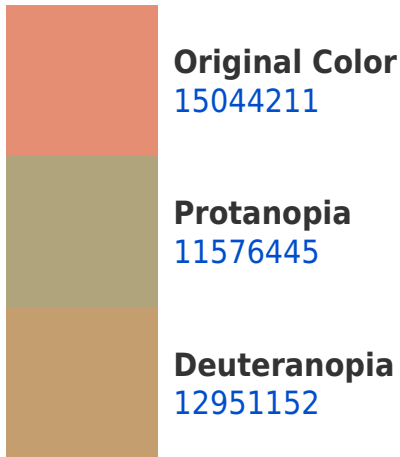



This preview shows how white text looks on a background with the Decimal color 15044211.

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
15239572

Trichromacy



Original Color
15044211

Protanomaly
12819577

Deuteranomaly
13736049

Tritanomaly
15174536

Monochromacy



Original Color
15044211

Achromatopsia
10855845

Achromatomaly
12361107

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15044211 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 #E58E73 looks like.

```
.text, #text, p{  
    color:#E58E73  
}
```

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 #E58E73 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E58E73
}
```

Border

The CSS property to change the border of an element to Decimal 15044211 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
#E58E73 }
```

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

```
.border{ border-color:#E58E73 }
```

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

Here you see how a box with a 4 pixel #E58E73 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E58E73; -webkit-box-shadow:4px 4px  
4px 4px #E58E73; box-shadow:4px 4px 4px  
4px #E58E73 }
```

Background

The CSS property to change the background color of an element to Decimal 15044211 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E58E73 }
```

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

```
.background{ background-color:#E58E73 }
```

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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