

Converting Colors

Decimal(15366771)

Have a look what the booklet for
Decimal(15366771) contains.

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Color

Decimal(15366771)

Conversions

Conversions Part 1

Format	Color
Hex	EA7A73
RGB	234, 122, 115
RGB Percent	92%, 48%, 45%
CMY	0.0824, 0.5216, 0.5490
CMYK	0.00, 0.48, 0.51, 0.08
HSL	4°, 74%, 68%
HSV	4°, 51%, 92%
XYZ	43.9857, 32.6493, 20.2033
YIQ	154.6900, 68.9990, 21.5670

Conversions

Conversions Part 2

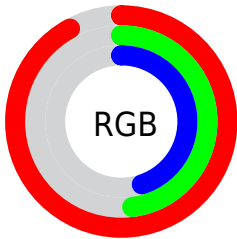
Format	Color
RYB	234, 122, 115
Decimal	15366771
CIELab	63.88, 42.45, 23.64
CIELCh	64, 48.595, 29.114
Yxy	32.6493, 0.4542, 0.3372
Android (android.graphics.Color)	4293556851 (0xFFEA7A73)
YUV	154.6900, -19.5672, 69.5549
Hunter-Lab	57.1396, 37.4141, 19.0340

Details

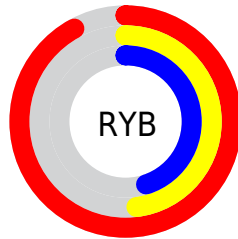
The Decimal color **15366771** is a light color, and the websafe version is hex **CC6666**. A complement of this color would be **7594986**, and the grayscale version is **10197915**.

A 20% lighter version of the original color is **16756903**, and **11421251** is the 20% darker color. If you saturate the color by 10%, you get **15361116**, and if you desaturate by 10%, it is **15372426**.

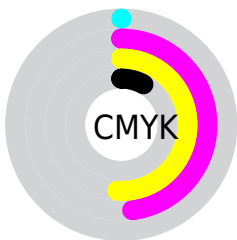
Distribution



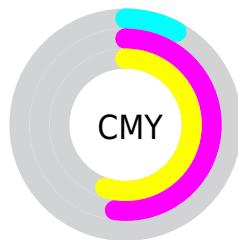
- Red (92%)
- Green (48%)
- Blue (45%)



- Red (92%)
- Yellow (48%)
- Blue (45%)



- Cyan (0%)
- Magenta (48%)
- Yellow (51%)
- Black (8%)



- Cyan (8%)
- Magenta (52%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15366771 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 15366771 by changing the saturation by 10% instead.

 15366771

 15366771

16777215

 13394010

 16756903

 11421251

 16764354

 9514029

 16771550

 7605528

 16777211

 5767168

 3932160

 1966081

 0

 15366771

 15366771

 15361116

 15372426

 15355460

 15378082

 15349805

 15383737

 15344149

 15389393

 15339008

 15395048

 15400703

 15400959

Harmonies

Analogous

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



15300254



15366771



14125137

Triad

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



15366771



5418349



4497649

Complementary

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



15366771



7594986

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.



44004



15366771



45208

Square

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



15366771



9020748



45252



10195175

Rectangle

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



15366771



12751684



45252



42223

Sweetspot

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



15366771



16767961



15365092



8415849



0



8421504

Same Dimension

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



15366771



16739683



15381619



7694954



11864832



3539712

Inverse Universe

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



7594986



6551295



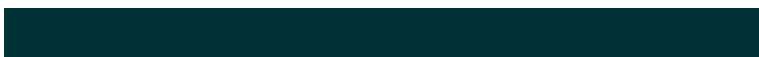
7580138



6976885



43701



12854

Previews

White Background



This preview shows how the Decimal color 15366771 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 15366771 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 15366771 Background



This preview shows how black text looks on a background with the Decimal color 15366771.

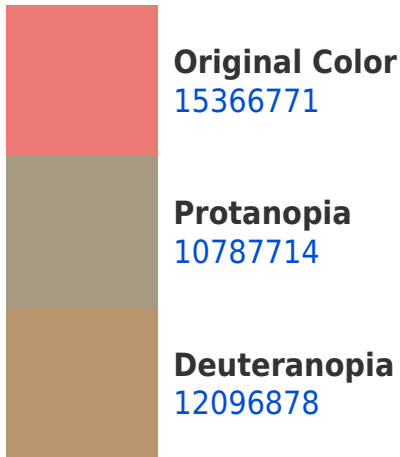



This preview shows how white text looks on a background with the Decimal color 15366771.

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
15431809

Trichromacy



Original Color
15366771

Protanomaly
12423037

Deuteranomaly
13273968

Tritanomaly
15432060

Monochromacy



Original Color
15366771

Achromatopsia
10197915

Achromatomaly
12095372

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15366771 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 #EA7A73 looks like.

```
.text, #text, p{  
    color:#EA7A73  
}
```

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 #EA7A73 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EA7A73  
}
```

Border

The CSS property to change the border of an element to Decimal 15366771 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  
#EA7A73 }
```

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

```
.border{ border-color:#EA7A73 }
```

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

Here you see how a box with a 4 pixel #EA7A73 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EA7A73; -webkit-box-shadow:4px 4px  
4px 4px #EA7A73; box-shadow:4px 4px 4px  
4px #EA7A73 }
```

Background

The CSS property to change the background color of an element to Decimal 15366771 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EA7A73 }
```

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

```
.background{ background-color:#EA7A73 }
```

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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