

Converting Colors

Decimal(15040119)

Have a look what the booklet for
Decimal(15040119) contains.

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Color

Decimal(15040119)

Conversions

Conversions Part 1

Format	Color
Hex	E57E77
RGB	229, 126, 119
RGB Percent	90%, 49%, 47%
CMY	0.1020, 0.5059, 0.5333
CMYK	0.00, 0.45, 0.48, 0.10
HSL	4°, 68%, 68%
HSV	4°, 48%, 90%
XYZ	43.1037, 32.9116, 21.5335
YIQ	155.9990, 63.6350, 19.6590

Conversions

Conversions Part 2

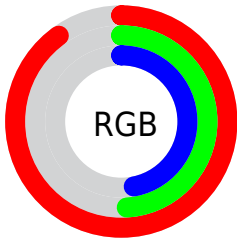
Format	Color
R _Y B	229, 126, 119
Decimal	15040119
CIE Lab	64.09, 38.93, 21.56
CIE LCh	64, 44.504, 28.978
Yxy	32.9116, 0.4419, 0.3374
Android (android.graphics.Color)	4293230199 (0xFFE57E77)
YUV	155.9990, -18.2405, 64.0219
Hunter-Lab	57.3687, 33.7201, 17.9034

Details

The Decimal color **15040119** is a light color, and the websafe version is hex **CC6666**. A complement of this color would be **7855845**, and the grayscale version is **10263708**.

A 20% lighter version of the original color is **16757931**, and **11160135** is the 20% darker color. If you saturate the color by 10%, you get **15034720**, and if you desaturate by 10%, it is **15045518**.

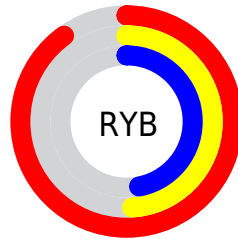
Distribution



Red (90%)

Green (49%)

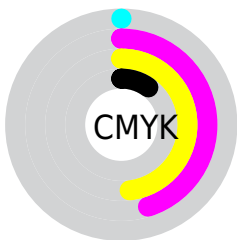
Blue (47%)



Red (90%)

Yellow (49%)

Blue (47%)

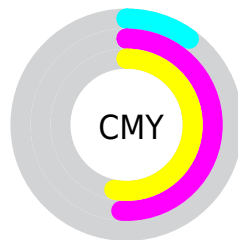


Cyan (0%)

Magenta (45%)

Yellow (48%)

Black (10%)



Cyan (10%)

Magenta (51%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15040119 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 15040119 by changing the saturation by 10% instead.

 15040119

 15040119

16777215

 13067358

 16757931

 11160135


 16765127

 9253168

 16772579

 7345691

 5570562

 3801088

 1769473

 0

 15040119

 15040119

 15034720

 15045518

 15029065

 15051173

 15023666

 15056572

 15018011

 15062227

 15012612

 15067626

 15011584

 15073279

Harmonies

Analogous

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



14908318



15040119



13929048

Triad

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



15040119



6007921



5546218

Complementary

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



15040119



7855845

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.



43743



15040119



45209

Square

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



15040119



9217107



44993



10260961

Rectangle

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



15040119



12620876



44993



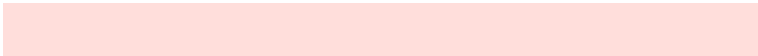
3056873

Sweetspot

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



15040119



16768731



15038432



8416106



0



8421504

Same Dimension

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



15040119



16741739



15053943



7563367



11733760



3343104

Inverse Universe

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



7855845



7075583



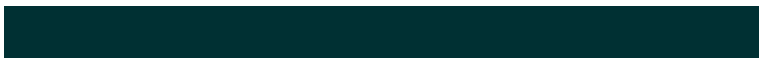
7842277



6779507



42931



12339

Previews

White Background



This preview shows how the Decimal color 15040119 looks on a white background.

Color Contrast Check

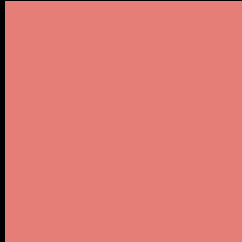
Large Text (above 18pt) WCAG AA × Fail

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 15040119 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 15040119 Background



This preview shows how black text looks on a background with the Decimal color 15040119.



This preview shows how white text looks on a background with the Decimal color 15040119.

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
15105157

Trichromacy



Original Color
15040119

Protanomaly
12357760

Deuteranomaly
13143412

Tritanomaly
15105408

Monochromacy



Original Color
15040119

Achromatopsia
10263708

Achromatomaly
12030351

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15040119 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 #E57E77 looks like.

```
.text, #text, p{  
    color:#E57E77  
}
```

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 #E57E77 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E57E77  
}
```

Border

The CSS property to change the border of an element to Decimal 15040119 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  
#E57E77 }
```

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

```
.border{ border-color:#E57E77 }
```

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

Here you see how a box with a 4 pixel #E57E77 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E57E77; -webkit-box-shadow:4px 4px  
4px 4px #E57E77; box-shadow:4px 4px 4px  
4px #E57E77 }
```

Background

The CSS property to change the background color of an element to Decimal 15040119 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E57E77 }
```

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

```
.background{ background-color:#E57E77 }
```

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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