

Converting Colors

Decimal(15447719)

Have a look what the booklet for
Decimal(15447719) contains.

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Color

Decimal(15447719)

Conversions

Conversions Part 1

Format	Color
Hex	EBB6A7
RGB	235, 182, 167
RGB Percent	92%, 71%, 65%
CMY	0.0784, 0.2863, 0.3451
CMYK	0.00, 0.23, 0.29, 0.08
HSL	13°, 63%, 79%
HSV	13°, 29%, 92%
XYZ	57.9639, 53.9081, 43.9095
YIQ	196.1370, 36.4030, 6.5710

Conversions

Conversions Part 2

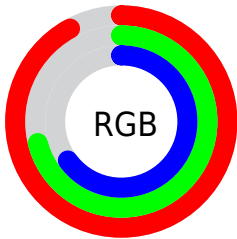
Format	Color
R _Y B	235, 186, 167
Decimal	15447719
CIE Lab	78.41, 17.08, 15.01
CIE LCh	78, 22.738, 41.312
Yxy	53.9081, 0.3721, 0.3460
Android (android.graphics.Color)	4293637799 (0xFFEBB6A7)
YUV	196.1370, -14.3645, 34.0829
Hunter-Lab	73.4221, 12.4302, 15.9376

Details

The Decimal color **15447719** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **11001067**, and the grayscale version is **12895428**.

A 20% lighter version of the original color is **16772830**, and **11698547** is the 20% darker color. If you saturate the color by 10%, you get **15443087**, and if you desaturate by 10%, it is **15452351**.

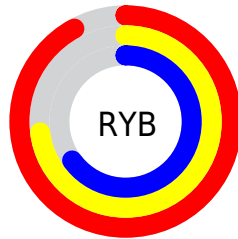
Distribution



Red (92%)

Green (71%)

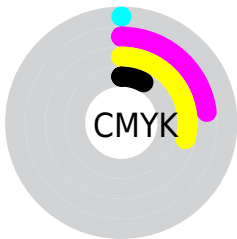
Blue (65%)



Red (92%)

Yellow (73%)

Blue (65%)

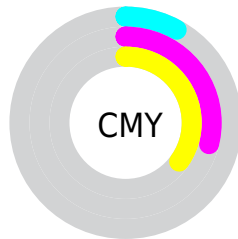


Cyan (0%)

Magenta (23%)

Yellow (29%)

Black (8%)



Cyan (8%)

Magenta (29%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15447719 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 15447719 by changing the saturation by 10% instead.

 15447719

 15447719

16777215

 13540237

 16772830

 11698547

 16777211

 9922650

 8146755

 6436909

 4727320

 3214592

 1441792

 0

 15447719

 15447719

 15443087

 15452351

 15438200

 15457238

 15433569

 15461870

 15428937

 15466495

 15424050

 15419418

 15414786

 15414272

Harmonies

Analogous

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



15578043



15447719



14597274

Triad

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



15447719



10210740



11846123

Complementary

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



15447719



11001067

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.



10078441



15447719



9096905

Square

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



15447719



11717026



9030877



13679330

Rectangle

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



15447719



13746584



9030877



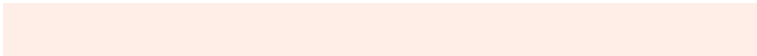
11257068

Sweetspot

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



15447719



16772584



15443932



8418673



0



8421504

Same Dimension

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



15447719



16759206



15456423



7695466



11872256



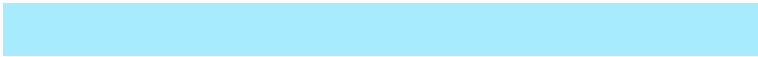
3542016

Inverse Universe

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



11001067



10939391



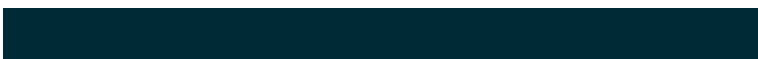
10992363



6976373



36277



10806

Previews

White Background



This preview shows how the Decimal color 15447719 looks on a white background.

Color Contrast Check

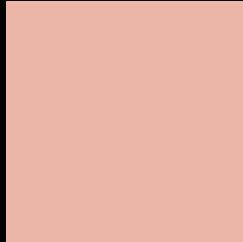
Large Text (above 18pt) WCAG AA × Fail

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 15447719 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

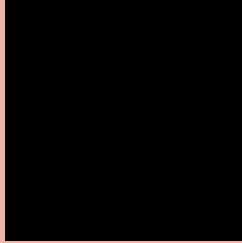
Any Text WCAG AA ✓ Pass

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 15447719 Background



This preview shows how black text looks on a background with the Decimal color 15447719.




This preview shows how white text looks on a background with the Decimal color 15447719.

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
15643328

Trichromacy



Original Color
15447719

Protanomaly
14139051

Deuteranomaly
14924198

Tritanomaly
15578039

Monochromacy



Original Color
15447719

Achromatopsia
12895428

Achromatomaly
13811641

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15447719 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 #EBB6A7 looks like.

```
.text, #text, p{  
  color:#EBB6A7  
}
```

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 #EBB6A7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EBB6A7
}
```

Border

The CSS property to change the border of an element to Decimal 15447719 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
#EBB6A7 }
```

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

```
.border{ border-color:#EBB6A7 }
```

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

Here you see how a box with a 4 pixel #EBB6A7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EBB6A7; -webkit-box-shadow:4px 4px  
4px 4px #EBB6A7; box-shadow:4px 4px 4px  
4px #EBB6A7 }
```

Background

The CSS property to change the background color of an element to Decimal 15447719 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EBB6A7 }
```

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

```
.background{ background-color:#EBB6A7 }
```

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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