

Converting Colors

Decimal(15448479)

Have a look what the booklet for
Decimal(15448479) contains.

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Color

Decimal(15448479)

Conversions

Conversions Part 1

Format	Color
Hex	EBB99F
RGB	235, 185, 159
RGB Percent	92%, 73%, 62%
CMY	0.0784, 0.2745, 0.3765
CMYK	0.00, 0.21, 0.32, 0.08
HSL	21°, 66%, 77%
HSV	21°, 32%, 92%
XYZ	57.8679, 54.8633, 40.3406
YIQ	196.9860, 38.1460, 2.5140

Conversions

Conversions Part 2

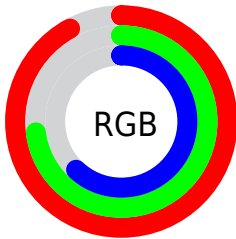
Format	Color
R_{YB}	235, 199, 159
Decimal	15448479
CIE _{Lab}	78.96, 14.46, 20.08
CIE _{LCh}	79, 24.745, 54.255
Yxy	54.8633, 0.3780, 0.3584
Android (android.graphics.Color)	4293638559 (0xFFEBB99F)
YUV	196.9860, -18.7271, 33.3383
Hunter-Lab	74.0698, 9.8333, 19.5577

Details

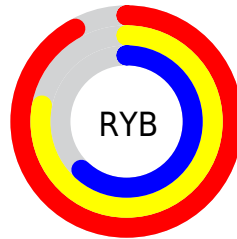
The Decimal color **15448479** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **10473963**, and the grayscale version is **12961221**.

A 20% lighter version of the original color is **16773590**, and **11699307** is the 20% darker color. If you saturate the color by 10%, you get **15444616**, and if you desaturate by 10%, it is **15452343**.

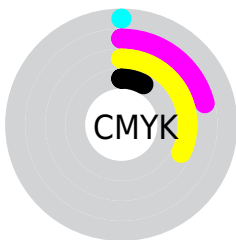
Distribution



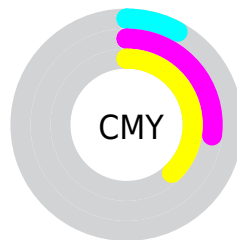
- Red (92%)
- Green (73%)
- Blue (62%)



- Red (92%)
- Yellow (78%)
- Blue (62%)



- Cyan (0%)
- Magenta (21%)
- Yellow (32%)
- Black (8%)



- Cyan (8%)
- Magenta (27%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15448479 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 15448479 by changing the saturation by 10% instead.

 15448479

 15448479

16777215

 13540997

 16773590

 11699307

 16777202

 9857875

 8081980

 6372134

 4728081

 3149824

 1441792

 0

 15448479

 15448479

 15444616

 15452343

 15440496

 15456462

 15436633

 15460326

 15432513

 15464445

 15428650

 15466495

 15424530

 15421440

Harmonies

Analogous

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



15971506



15448479



14270614

Triad

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



15448479



9425086



12763117

Complementary

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



15448479



10473963

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.



10668017



15448479



8638678

Square

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



15448479



10997160



9096680



14530783

Rectangle

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



15448479



13223575



9096680



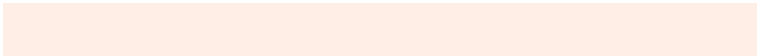
12042992

Sweetspot

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



15448479



16772838



15441874



8418672



0



8421504

Same Dimension

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



15448479



16760476



15457951



7695978



11877888



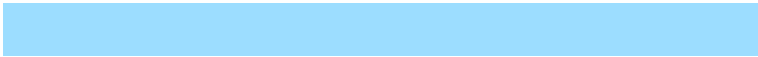
3543552

Inverse Universe

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



10473963



10280447



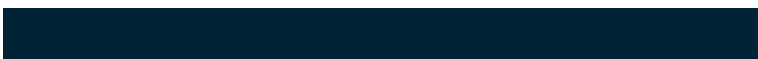
10464491



6975861



30645



9014

Previews

White Background



This preview shows how the Decimal color 15448479 looks on a white background.

Color Contrast Check

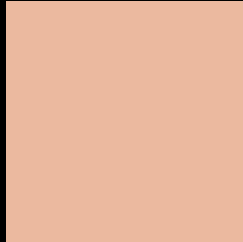
Large Text (above 18pt) WCAG AA × Fail

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 15448479 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

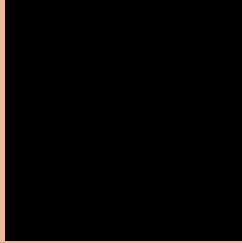
Any Text WCAG AA ✓ Pass

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 15448479 Background



This preview shows how black text looks on a background with the Decimal color 15448479.



This preview shows how white text looks on a background with the Decimal color 15448479.

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
15709378

Trichromacy



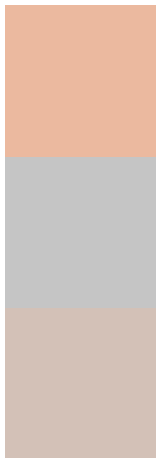
Original Color
15448479

Protanomaly
14270370

Deuteranomaly
15186846

Tritanomaly
15644341

Monochromacy



Original Color
15448479

Achromatopsia
12961221

Achromatomaly
13877687

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15448479 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 #EBB99F looks like.

```
.text, #text, p{  
    color:#EBB99F  
}
```

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 #EBB99F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EBB99F } }
```

Border

The CSS property to change the border of an element to Decimal 15448479 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 #EBB99F } }
```

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

```
.border{ border-color:#EBB99F }
```

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

Here you see how a box with a 4 pixel #EBB99F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EBB99F; -webkit-box-shadow:4px 4px  
4px 4px #EBB99F; box-shadow:4px 4px 4px  
4px #EBB99F }
```

Background

The CSS property to change the background color of an element to Decimal 15448479 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EBB99F }
```

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

```
.background{ background-color:#EBB99F }
```

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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