

Converting Colors

Decimal(15383244)

Have a look what the booklet for
Decimal(15383244) contains.

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Color

Decimal(15383244)

Conversions

Conversions Part 1

Format	Color
Hex	EABACC
RGB	234, 186, 204
RGB Percent	92%, 73%, 80%
CMY	0.0824, 0.2706, 0.2000
CMYK	0.00, 0.21, 0.13, 0.08
HSL	338°, 53%, 82%
HSV	338°, 21%, 92%
XYZ	62.3897, 56.9699, 64.8347
YIQ	202.4040, 22.8300, 15.7740

Conversions

Conversions Part 2

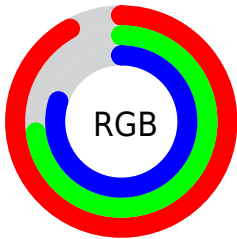
Format	Color
R_{YB}	234, 186, 204
Decimal	15383244
CIE _{Lab}	80.16, 20.04, -2.46
CIE _{LCh}	80, 20.195, 352.998
Yxy	56.9699, 0.3387, 0.3093
Android (android.graphics.Color)	4293573324 (0xFFEABACC)
YUV	202.4040, 0.7868, 27.7097
Hunter-Lab	75.4784, 15.4591, 1.9057

Details

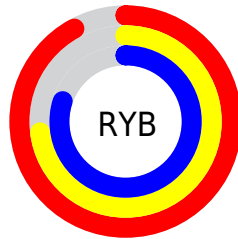
The Decimal color **15383244** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **12249816**, and the grayscale version is **13290186**.

A 20% lighter version of the original color is **16773887**, and **11699606** is the 20% darker color. If you saturate the color by 10%, you get **15377341**, and if you desaturate by 10%, it is **15389147**.

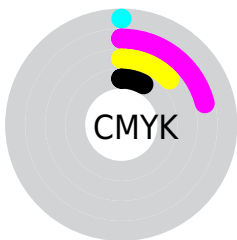
Distribution



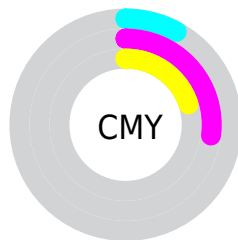
- Red (92%)
- Green (73%)
- Blue (80%)



- Red (92%)
- Yellow (73%)
- Blue (80%)



- Cyan (0%)
- Magenta (21%)
- Yellow (13%)
- Black (8%)



- Cyan (8%)
- Magenta (27%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15383244 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 15383244 by changing the saturation by 10% instead.

15383244

15383244

16777215

13541297

16773887

11699606

9923452

8147811

6503243

4859189

3346208

2162695

0

 15383244

 15383244

 15377341

 15389147

 15371183

 15395305

 15365280

 15400952

 15359122

 15400959

 15353219

 15347316

 15341158

 15335512

Harmonies

Analogous

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



14401246



15383244



15645369

Triad

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



15383244



13028004



10080228

Complementary

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



15383244



12249816

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.



9753301



15383244



11587504

Square

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



15383244



14337186



10408642



11324140

Rectangle

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



15383244



15514798



10408642



9883872

Sweetspot

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



15383244



16773365



14203626



8419194



0



8421504

Same Dimension

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



15383244



16760791



15384762



7694958



11862084



3538964

Inverse Universe

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



15383244



16760791



12248298



7694958



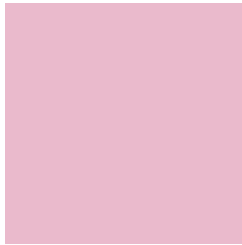
11862084



3538964

Previews

White Background



This preview shows how the Decimal color 15383244 looks on a white background.

Color Contrast Check

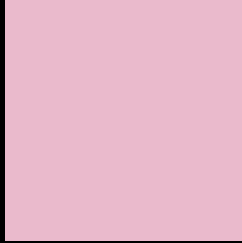
Large Text (above 18pt) WCAG AA × Fail

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 15383244 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 15383244 Background



This preview shows how black text looks on a background with the Decimal color 15383244.




This preview shows how white text looks on a background with the Decimal color 15383244.

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
15383241

Trichromacy



Original Color
15383244

Protanomaly
13943504

Deuteranomaly
14663371

Tritanomaly
15383242

Monochromacy



Original Color
15383244

Achromatopsia
13290186

Achromatomaly
14075083

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15383244 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 #EABACC looks like.

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

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 #EABACC colored shadow looks like.

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

Border

The CSS property to change the border of an element to Decimal 15383244 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 #EABACC }  
}
```

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

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

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

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

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

Background

The CSS property to change the background color of an element to Decimal 15383244 is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

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

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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