

Converting Colors

Decimal(15384008)

Have a look what the booklet for
Decimal(15384008) contains.

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Color

Decimal(15384008)

Conversions

Conversions Part 1

Format	Color
Hex	EABDC8
RGB	234, 189, 200
RGB Percent	92%, 74%, 78%
CMY	0.0824, 0.2588, 0.2157
CMYK	0.00, 0.19, 0.15, 0.08
HSL	345°, 52%, 83%
HSV	345°, 19%, 92%
XYZ	62.5546, 58.0577, 62.5529
YIQ	203.7090, 23.2890, 12.9610

Conversions

Conversions Part 2

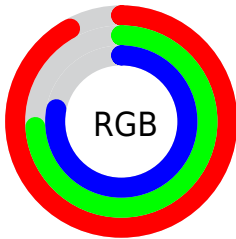
Format	Color
R_{YB}	234, 189, 200
Decimal	15384008
CIE _{Lab}	80.77, 17.81, 0.58
CIE _{LCh}	81, 17.815, 1.881
Yxy	58.0577, 0.3415, 0.3170
Android (android.graphics.Color)	4293574088 (0xFFEABDC8)
YUV	203.7090, -1.8285, 26.5652
Hunter-Lab	76.1956, 13.2014, 4.6628

Details

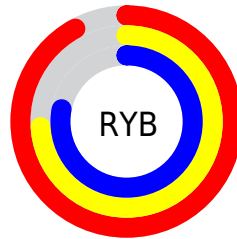
The Decimal color **15384008** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **12446431**, and the grayscale version is **13421772**.

A 20% lighter version of the original color is **16774655**, and **11700370** is the 20% darker color. If you saturate the color by 10%, you get **15378102**, and if you desaturate by 10%, it is **15389914**.

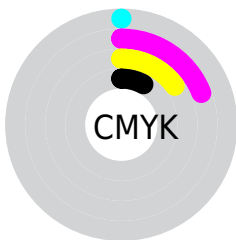
Distribution



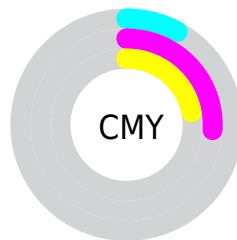
- Red (92%)
- Green (74%)
- Blue (78%)



- Red (92%)
- Yellow (74%)
- Blue (78%)



- Cyan (0%)
- Magenta (19%)
- Yellow (15%)
- Black (8%)



- Cyan (8%)
- Magenta (26%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15384008 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 15384008 by changing the saturation by 10% instead.

15384008

15384008

16777215

13542061

16774655

11700370

9924216

8148320

6504008

4859954

3346973

2162690

0

 15384008

 15384008

 15378102

 15389914

 15371941

 15396075

 15366035

 15400957

 15359873

 15400959

 15353968

 15348062

 15341900

 15335995

 15335481

Harmonies

Analogous

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



14663640



15384008



15449784

Triad

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



15384008



12766636



10866405

Complementary

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



15384008



12446431

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.



10343129



15384008



11522488

Square

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



15384008



14010535



10605257



12045033

Rectangle

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



15384008



15188399



10605257



10604770

Sweetspot

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



15384008



16773363



14663146



8419193



0



8421504

Same Dimension

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



15384008



16762067



15386813



7694956



11862060



3538957

Inverse Universe

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



15384008



16762067



12443626



7694956



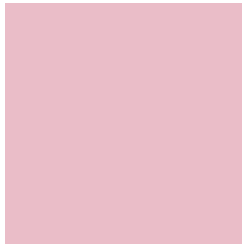
11862060



3538957

Previews

White Background



This preview shows how the Decimal color 15384008 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 15384008 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 15384008 Background



This preview shows how black text looks on a background with the Decimal color 15384008.



This preview shows how white text looks on a background with the Decimal color 15384008.

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



Original Color
15384008

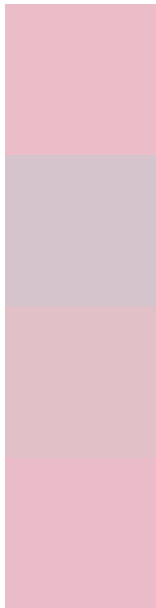
Protanopia
13355214

Deuteranopia
14533319



Tritanopia
15383755

Trichromacy



Original Color
15384008

Protanomaly
14075084

Deuteranomaly
14860487

Tritanomaly
15383754

Monochromacy



Original Color
15384008

Achromatopsia
13421772

Achromatomaly
14141387

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15384008 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 #EABDC8 looks like.

```
.text, #text, p{  
    color:#EABDC8  
}
```

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 #EABDC8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EABDC8
}
```

Border

The CSS property to change the border of an element to Decimal 15384008 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
#EABDC8 }
```

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

```
.border{ border-color:#EABDC8 }
```

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

Here you see how a box with a 4 pixel #EABDC8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EABDC8; -webkit-box-shadow:4px 4px  
4px 4px #EABDC8; box-shadow:4px 4px 4px  
4px #EABDC8 }
```

Background

The CSS property to change the background color of an element to Decimal 15384008 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EABDC8 }
```

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

```
.background{ background-color:#EABDC8 }
```

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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