

Converting Colors

Decimal(15580864)

Have a look what the booklet for
Decimal(15580864) contains.

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Color

Decimal(15580864)

Conversions

Conversions Part 1

Format	Color
Hex	EDBEC0
RGB	237, 190, 192
RGB Percent	93%, 75%, 75%
CMY	0.0706, 0.2549, 0.2471
CMYK	0.00, 0.20, 0.19, 0.07
HSL	357°, 57%, 84%
HSV	357°, 20%, 93%
XYZ	62.8529, 58.6372, 57.8746
YIQ	204.2810, 27.3700, 10.5860

Conversions

Conversions Part 2

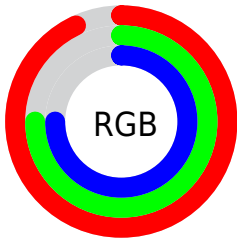
Format	Color
R _Y B	237, 190, 192
Decimal	15580864
CIE Lab	81.09, 17.11, 5.39
CIE LCh	81, 17.941, 17.485
Yxy	58.6372, 0.3504, 0.3269
Android (android.graphics.Color)	4293770944 (0xFFEDBEC0)
YUV	204.2810, -6.0545, 28.6946
Hunter-Lab	76.5749, 12.5072, 8.7917

Details

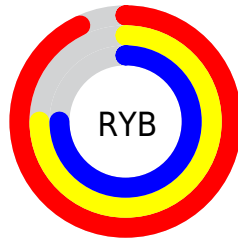
The Decimal color **15580864** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **12512747**, and the grayscale version is **13421772**.

A 20% lighter version of the original color is **16774904**, and **11831435** is the 20% darker color. If you saturate the color by 10%, you get **15574697**, and if you desaturate by 10%, it is **15587031**.

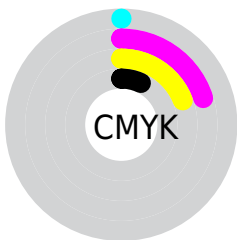
Distribution



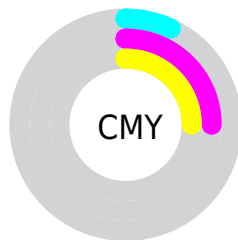
- Red (93%)
- Green (75%)
- Blue (75%)



- Red (93%)
- Yellow (75%)
- Blue (75%)



- Cyan (0%)
- Magenta (20%)
- Yellow (19%)
- Black (7%)



- Cyan (7%)
- Magenta (25%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15580864 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 15580864 by changing the saturation by 10% instead.

 15580864

 15580864

16777215

 13673381

 16774904

 11831435


 10055537

 8345177

 6635329

 4991019

 3412759

 2162688

 0

 15580864

 15580864

 15574697

 15587031

 15568787

 15592941

 15562620

 15597567

 15556453

 15550287

 15544376

 15538209

 15532042

Harmonies

Analogous

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



15187665



15580864



15319473

Triad

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



15580864



12177586



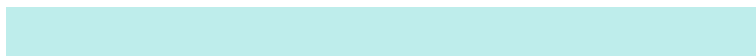
11455978

Complementary

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



15580864



12512747

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.



10539489



15580864



11064258

Square

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



15580864



13421481



10408915



12896233

Rectangle

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



15580864



14861483



10408915



11128808

Sweetspot

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



15580864



16773360



15449837



8419191



0



8421504

Same Dimension

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



15580864



16761540



15586238



7694954



11862024



3538946

Inverse Universe

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



15580864



16761540



12507373



7694954



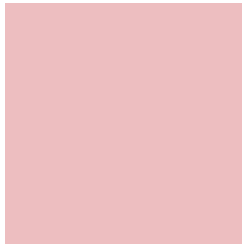
11862024



3538946

Previews

White Background



This preview shows how the Decimal color 15580864 looks on a white background.

Color Contrast Check

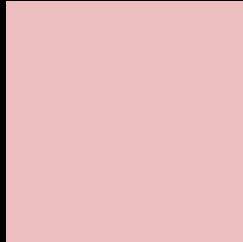
Large Text (above 18pt) WCAG AA × Fail

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 15580864 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 15580864 Background



This preview shows how black text looks on a background with the Decimal color 15580864.




This preview shows how white text looks on a background with the Decimal color 15580864.

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](#).

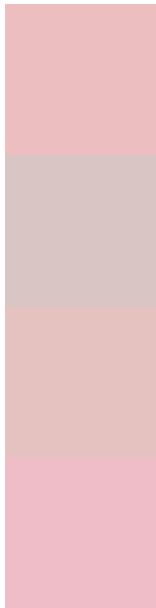
Dichromacy





Tritanopia
15645899

Trichromacy



Original Color
15580864

Protanomaly
14271940

Deuteranomaly
15057343

Tritanomaly
15646151

Monochromacy



Original Color
15580864

Achromatopsia
13421772

Achromatomaly
14206920

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15580864 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 #EDBEC0 looks like.

```
.text, #text, p{  
    color:#EDBEC0  
}
```

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 #EDBEC0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDBEC0
}
```

Border

The CSS property to change the border of an element to Decimal 15580864 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
#EDBEC0 }
```

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

```
.border{ border-color:#EDBEC0 }
```

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

Here you see how a box with a 4 pixel #EDBEC0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDBEC0; -webkit-box-shadow:4px 4px  
4px 4px #EDBEC0; box-shadow:4px 4px 4px  
4px #EDBEC0 }
```

Background

The CSS property to change the background color of an element to Decimal 15580864 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDBEC0 }
```

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

```
.background{ background-color:#EDBEC0 }
```

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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