

Converting Colors

Decimal(15580862)

Have a look what the booklet for
Decimal(15580862) contains.

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Color

Decimal(15580862)

Conversions

Conversions Part 1

Format	Color
Hex	EDBEBE
RGB	237, 190, 190
RGB Percent	93%, 75%, 75%
CMY	0.0706, 0.2549, 0.2549
CMYK	0.00, 0.20, 0.20, 0.07
HSL	0°, 57%, 84%
HSV	0°, 20%, 93%
XYZ	62.6328, 58.5491, 56.7152
YIQ	204.0530, 28.0120, 9.9640

Conversions

Conversions Part 2

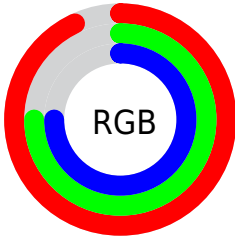
Format	Color
R _Y B	237, 190, 190
Decimal	15580862
CIE Lab	81.04, 16.81, 6.40
CIE LCh	81, 17.988, 20.828
Yxy	58.5491, 0.3521, 0.3291
Android (android.graphics.Color)	4293770942 (0xFFEDBEBE)
YUV	204.0530, -6.9281, 28.8945
Hunter-Lab	76.5174, 12.2044, 9.6160

Details

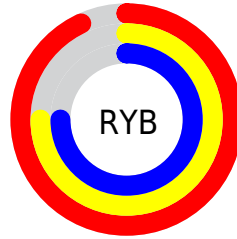
The Decimal color **15580862** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **12512749**, and the grayscale version is **13421772**.

A 20% lighter version of the original color is **16774902**, and **11831433** is the 20% darker color. If you saturate the color by 10%, you get **15574694**, and if you desaturate by 10%, it is **15587030**.

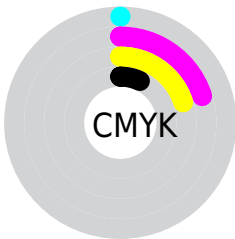
Distribution



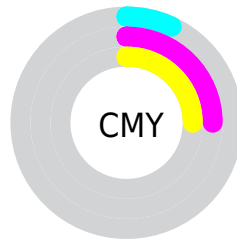
- Red (93%)
- Green (75%)
- Blue (75%)



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



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

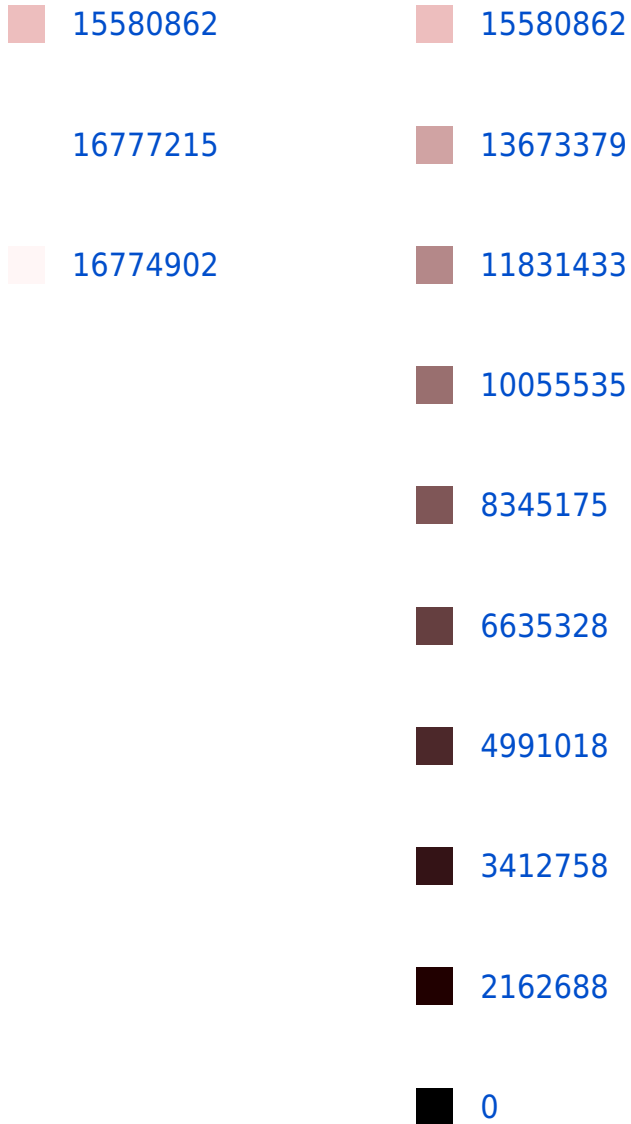


- Cyan (7%)
- Magenta (25%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15580862 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 15580862 by changing the saturation by 10% instead.



 15580862

 15580862

 15574694

 15587030

 15568783

 15592941

 15562615

 15597567

 15556447

 15550279

 15544368

 15538200

 15532032

Harmonies

Analogous

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



15253199



15580862



15253936

Triad

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



15580862



12046516



11586794

Complementary

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



15580862



12512749

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.



10605027



15580862



10933187

Square

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



15580862



13290666



10343381



13027305

Rectangle

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



15580862



14795946



10343381



11194089

Sweetspot

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



15580862



16773360



15580909



8419191



0



8421504

Same Dimension

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



15580862



16761538



15586750



7694954



11862016



3538944

Inverse Universe

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



12512749



12779519



12506605



6976885



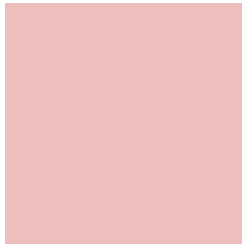
46517



13878

Previews

White Background



This preview shows how the Decimal color 15580862 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 15580862 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

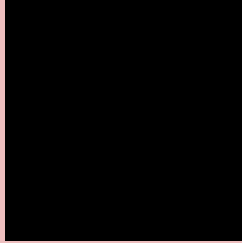
Any Text WCAG AA ✓ Pass

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 15580862 Background



This preview shows how black text looks on a background with the Decimal color 15580862.



This preview shows how white text looks on a background with the Decimal color 15580862.

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](#).

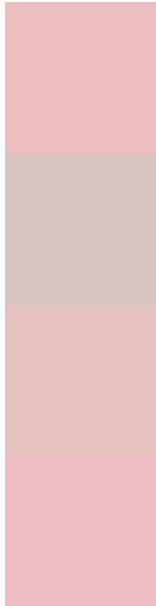
Dichromacy





Tritanopia
15711435

Trichromacy



Original Color
15580862

Protanomaly
14271938

Deuteranomaly
15122877

Tritanomaly
15646150

Monochromacy



Original Color
15580862

Achromatopsia
13421772

Achromatomaly
14206919

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15580862 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 #EDBEBE looks like.

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

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 #EDBEBE colored shadow looks like.

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

Border

The CSS property to change the border of an element to Decimal 15580862 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
#EDBEBE }
```

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

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

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

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

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

Background

The CSS property to change the background color of an element to Decimal 15580862 is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

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

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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