

Converting Colors

Decimal(15588824)

Have a look what the booklet for
Decimal(15588824) contains.

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Color

Decimal(15588824)

Conversions

Conversions Part 1

Format	Color
Hex	EDDDD8
RGB	237, 221, 216
RGB Percent	93%, 87%, 85%
CMY	0.0706, 0.1333, 0.1529
CMYK	0.00, 0.07, 0.09, 0.07
HSL	14°, 37%, 89%
HSV	14°, 9%, 93%
XYZ	73.1762, 74.6753, 75.5227
YIQ	225.2140, 11.1410, 1.8370

Conversions

Conversions Part 2

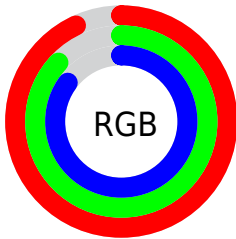
Format	Color
R _Y B	237, 223, 216
Decimal	15588824
CIE Lab	89.24, 4.64, 4.41
CIE LCh	89, 6.400, 43.557
Yxy	74.6753, 0.3276, 0.3343
Android (android.graphics.Color)	4293778904 (0xFFE8DD8)
YUV	225.2140, -4.5425, 10.3363
Hunter-Lab	86.4149, -0.0721, 8.6736

Details

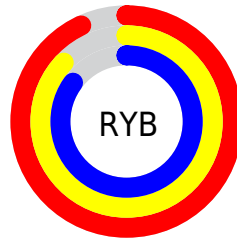
The Decimal color **15588824** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **14215405**, and the grayscale version is **14803425**.

A 20% lighter version of the original color is **16777215**, and **11904673** is the 20% darker color. If you saturate the color by 10%, you get **15584192**, and if you desaturate by 10%, it is **15593456**.

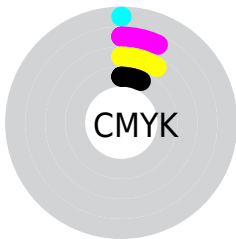
Distribution



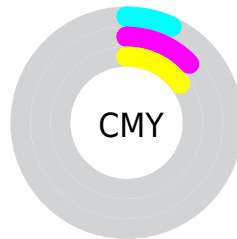
- Red (93%)
- Green (87%)
- Blue (85%)



- Red (93%)
- Yellow (87%)
- Blue (85%)



- Cyan (0%)
- Magenta (7%)
- Yellow (9%)
- Black (7%)



- Cyan (7%)
- Magenta (13%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15588824 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 15588824 by changing the saturation by 10% instead.

15588824

16777215

15588824

13746620

11904673

10128519

8417902

6773333

5194302

3681320

2234388

262144

 15588824

 15588824

 15584192

 15593456

 15579561

 15597567

 15574929

 15570297

 15565665

 15561034

 15556402

 15551770

 15546883

Harmonies

Analogous

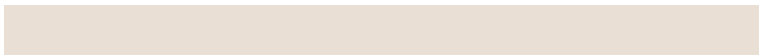
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



15654110



15588824



15327189

Triad

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



15588824



14017757



14541036

Complementary

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



15588824



14215405

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.



14148332



15588824



13821155

Square

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



15588824



14410455



13820904



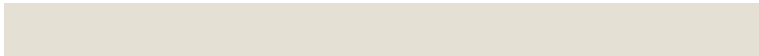
15064809

Rectangle

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



15588824



15065300



13820904



14409964

Sweetspot

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



15588824



16775671



15587560



8420474



0



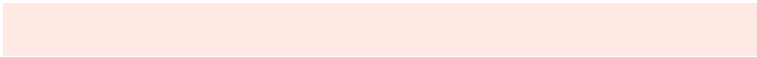
8421504

Same Dimension

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



15588824



16771811



15591384



7695466



11873024



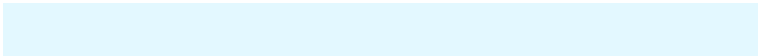
3542272

Inverse Universe

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



14215405



14940415



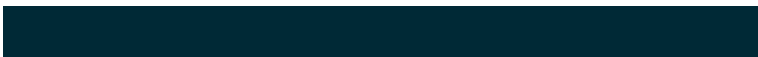
14212845



6976373



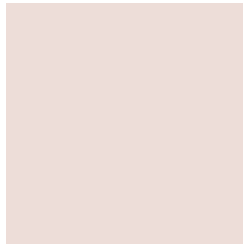
35509



10550

Previews

White Background



This preview shows how the Decimal color 15588824 looks on a white background.

Color Contrast Check

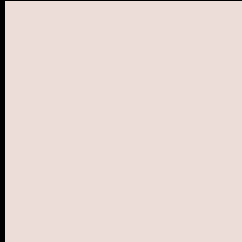
Large Text (above 18pt) WCAG AA × Fail

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 15588824 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

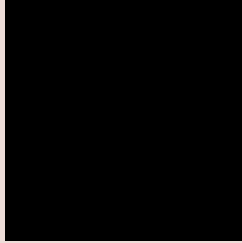
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

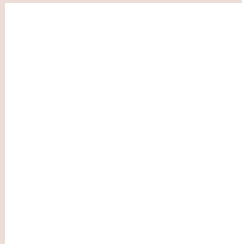
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Decimal 15588824 Background



This preview shows how black text looks on a background with the Decimal color 15588824.



This preview shows how white text looks on a background with the Decimal color 15588824.

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
15784683

Trichromacy



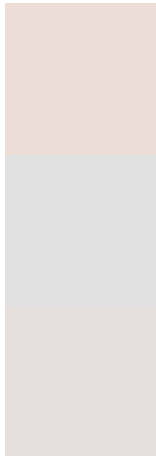
Original Color
15588824

Protanomaly
15326937

Deuteranomaly
16112345

Tritanomaly
15719396

Monochromacy



Original Color
15588824

Achromatopsia
14803425

Achromatomaly
15065310

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15588824 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 #EDDDD8 looks like.

```
.text, #text, p{  
    color:#EDDDD8  
}
```

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 #EDDDD8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDDDD8  
}
```

Border

The CSS property to change the border of an element to Decimal 15588824 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  
#EDDDD8 }
```

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

```
.border{ border-color:#EDDDD8 }
```

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

Here you see how a box with a 4 pixel #EDDDD8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDDDD8; -webkit-box-shadow:4px 4px  
4px 4px #EDDDD8; box-shadow:4px 4px 4px  
4px #EDDDD8 }
```

Background

The CSS property to change the background color of an element to Decimal 15588824 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDDDD8 }
```

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

```
.background{ background-color:#EDDDD8 }
```

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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