

Converting Colors

Decimal(15582673)

Have a look what the booklet for
Decimal(15582673) contains.

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Color

Decimal(15582673)

Conversions

Conversions Part 1

Format	Color
Hex	EDC5D1
RGB	237, 197, 209
RGB Percent	93%, 77%, 82%
CMY	0.0706, 0.2275, 0.1804
CMYK	0.00, 0.17, 0.12, 0.07
HSL	342°, 53%, 85%
HSV	342°, 17%, 93%
XYZ	66.3999, 62.5405, 68.8935
YIQ	210.3280, 19.9880, 12.2120

Conversions

Conversions Part 2

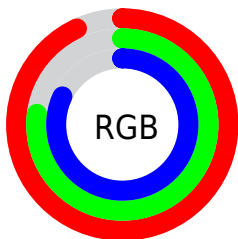
Format	Color
R _Y B	237, 197, 209
Decimal	15582673
CIE Lab	83.20, 16.07, -0.67
CIE LCh	83, 16.084, 357.630
Yxy	62.5405, 0.3356, 0.3161
Android (android.graphics.Color)	4293772753 (0xFFEDC5D1)
YUV	210.3280, -0.6547, 23.3913
Hunter-Lab	79.0825, 11.4792, 3.7068

Details

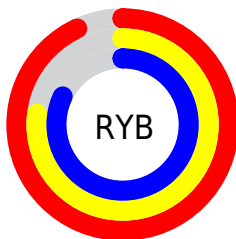
The Decimal color **15582673** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **12971489**, and the grayscale version is **13816530**.

A 20% lighter version of the original color is **16776959**, and **11898779** is the 20% darker color. If you saturate the color by 10%, you get **15576512**, and if you desaturate by 10%, it is **15588834**.

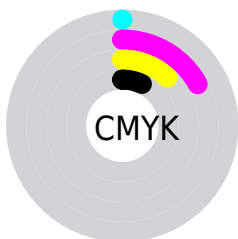
Distribution



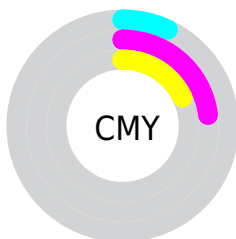
- Red (93%)
- Green (77%)
- Blue (82%)



- Red (93%)
- Yellow (77%)
- Blue (82%)



- Cyan (0%)
- Magenta (17%)
- Yellow (12%)
- Black (7%)



- Cyan (7%)
- Magenta (23%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15582673 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 15582673 by changing the saturation by 10% instead.

15582673

15582673

16777215

13740725

16776959

11898779

10122625

8346984

6702416

5123641

3545379

2228238

0

 15582673

 15582673

 15576512

 15588834

 15570608

 15594738

 15564447

 15597567

 15558287

 15552126

 15546221

 15540061

 15533900

 15532103

Harmonies

Analogous

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



14862304



15582673



15713986

Triad

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



15582673



13423540



11458024

Complementary

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



15582673



12971489

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.



11065565



15582673



12310207

Square

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



15582673



14536369



11393229



12440045

Rectangle

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



15582673



15517881



11393229



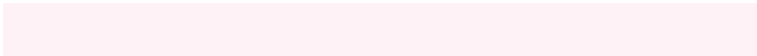
11261669

Sweetspot

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



15582673



16773878



14796269



8419450



0



8421504

Same Dimension

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



15582673



16764123



15584709



7694957



11862070



3538960

Inverse Universe

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



15582673



16764123



12969453



7694957



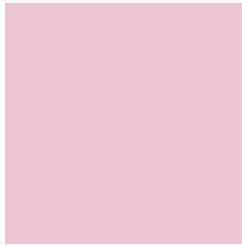
11862070



3538960

Previews

White Background



This preview shows how the Decimal color 15582673 looks on a white background.

Color Contrast Check

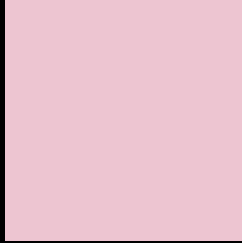
Large Text (above 18pt) WCAG AA × Fail

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 15582673 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 15582673 Background



This preview shows how black text looks on a background with the Decimal color 15582673.



This preview shows how white text looks on a background with the Decimal color 15582673.

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
15582676

Trichromacy



Original Color
15582673

Protanomaly
14404564

Deuteranomaly
15190224

Tritanomaly
15582675

Monochromacy



Original Color
15582673

Achromatopsia
13816530

Achromatomaly
14470610

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15582673 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 #EDC5D1 looks like.

```
.text, #text, p{  
    color:#EDC5D1  
}
```

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 #EDC5D1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDC5D1
}
```

Border

The CSS property to change the border of an element to Decimal 15582673 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
#EDC5D1 }
```

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

```
.border{ border-color:#EDC5D1 }
```

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

Here you see how a box with a 4 pixel #EDC5D1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDC5D1; -webkit-box-shadow:4px 4px  
4px 4px #EDC5D1; box-shadow:4px 4px 4px  
4px #EDC5D1 }
```

Background

The CSS property to change the background color of an element to Decimal 15582673 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDC5D1 }
```

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

```
.background{ background-color:#EDC5D1 }
```

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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