

Converting Colors

Decimal(15652334)

Have a look what the booklet for
Decimal(15652334) contains.

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Color

Decimal(15652334)

Conversions

Conversions Part 1

Format	Color
Hex	EED5EE
RGB	238, 213, 238
RGB Percent	93%, 84%, 93%
CMY	0.0667, 0.1647, 0.0667
CMYK	0.00, 0.11, 0.00, 0.07
HSL	300°, 42%, 88%
HSV	300°, 11%, 93%
XYZ	74.4868, 71.9387, 90.8486
YIQ	223.3250, 6.8750, 13.0750

Conversions

Conversions Part 2

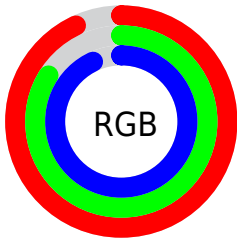
Format	Color
R _Y B	238, 213, 238
Decimal	15652334
CIE Lab	87.94, 12.97, -9.08
CIE LCh	88, 15.831, 325.002
Yxy	71.9387, 0.3139, 0.3032
Android (android.graphics.Color)	4293842414 (0xFFEED5EE)
YUV	223.3250, 7.2348, 12.8700
Hunter-Lab	84.8167, 8.3311, -4.1349

Details

The Decimal color **15652334** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **14020309**, and the grayscale version is **14671839**.

A 20% lighter version of the original color is **16777215**, and **11968182** is the 20% darker color. If you saturate the color by 10%, you get **15646190**, and if you desaturate by 10%, it is **15658478**.

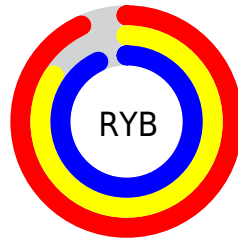
Distribution



Red (93%)

Green (84%)

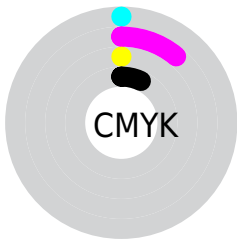
Blue (93%)



Red (93%)

Yellow (84%)

Blue (93%)

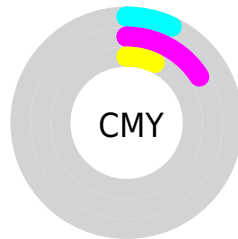


Cyan (0%)

Magenta (11%)

Yellow (0%)

Black (7%)



Cyan (7%)

Magenta (16%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15652334 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 15652334 by changing the saturation by 10% instead.

15652334

16777215

15652334

13810130

11968182

10192027

8481665

6837096

5258064

3679801

2298148

262157

 15652334

 15652334

 15646190

 15658478

 15640046

 15663086

 15634158

 15628014

 15621870

 15615726

 15609582

 15603694

 15597806

Harmonies

Analogous

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



14473976



15652334



16437984

Triad

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



15652334



15457215



11986409

Complementary

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



15652334



14020309

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.



12379609



15652334



14409665

Square

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



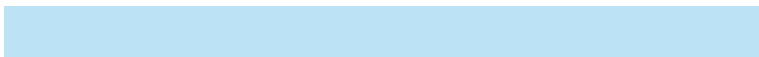
15652334



16307908



13296587



12313589

Rectangle

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



15652334



16634581



13296587



12051940

Sweetspot

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



15652334



16775167



14013934



8419968



0



8421504

Same Dimension

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



15652334



16768767



15652321



7892088



12058808



3670072

Inverse Universe

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



15652334



16768767



14020321



7892088



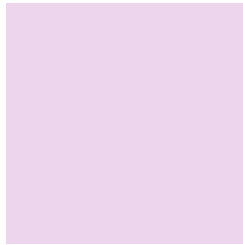
12058808



3670072

Previews

White Background



This preview shows how the Decimal color 15652334 looks on a white background.

Color Contrast Check

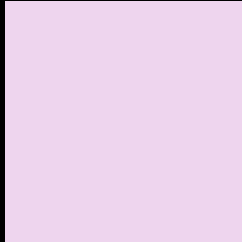
Large Text (above 18pt) WCAG AA × Fail

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 15652334 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 15652334 Background



This preview shows how black text looks on a background with the Decimal color 15652334.



This preview shows how white text looks on a background with the Decimal color 15652334.

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](#).

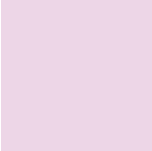
Dichromacy



Original Color
15652334

Protanopia
14343154

Deuteranopia
15390446



Tritanopia
15587047

Trichromacy



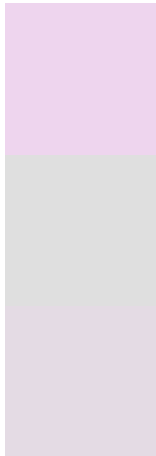
Original Color
15652334

Protanomaly
14801393

Deuteranomaly
15455982

Tritanomaly
15587050

Monochromacy



Original Color
15652334

Achromatopsia
14671839

Achromatomaly
14998500

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15652334 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 #EED5EE looks like.

```
.text, #text, p{  
  color:#EED5EE  
}
```

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 #EED5EE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EED5EE
}
```

Border

The CSS property to change the border of an element to Decimal 15652334 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
#EED5EE }
```

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

```
.border{ border-color:#EED5EE }
```

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

Here you see how a box with a 4 pixel #EED5EE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EED5EE; -webkit-box-shadow:4px 4px  
4px 4px #EED5EE; box-shadow:4px 4px 4px  
4px #EED5EE }
```

Background

The CSS property to change the background color of an element to Decimal 15652334 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EED5EE }
```

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

```
.background{ background-color:#EED5EE }
```

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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