

Converting Colors

Decimal(15063545)

Have a look what the booklet for
Decimal(15063545) contains.

Decimal(15063545)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Decimal(15063545)

Conversions

Conversions Part 1

Format	Color
Hex	E5D9F9
RGB	229, 217, 249
RGB Percent	90%, 85%, 98%
CMY	0.1020, 0.1490, 0.0235
CMYK	0.08, 0.13, 0.00, 0.02
HSL	262°, 73%, 91%
HSV	262°, 13%, 98%
XYZ	74.2248, 73.1233, 99.8247
YIQ	224.2360, -3.1200, 12.4960

Conversions

Conversions Part 2

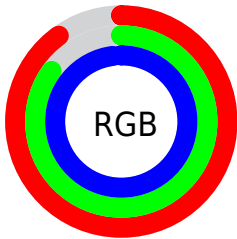
Format	Color
R _Y B	229, 217, 249
Decimal	15063545
CIE Lab	88.51, 9.98, -14.11
CIE LCh	89, 17.283, 305.278
Yxy	73.1233, 0.3003, 0.2958
Android (android.graphics.Color)	4293253625 (0xFFE5D9F9)
YUV	224.2360, 12.2087, 4.1780
Hunter-Lab	85.5121, 5.2923, -9.3551

Details

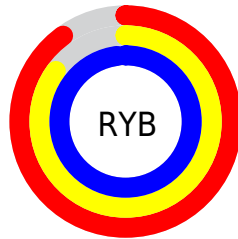
The Decimal color **15063545** is a light color, and the websafe version is hex **CCCCFF**. A complement of this color would be **15595993**, and the grayscale version is **14737632**.

A 20% lighter version of the original color is **16777215**, and **11379393** is the 20% darker color. If you saturate the color by 10%, you get **14008569**, and if you desaturate by 10%, it is **16118521**.

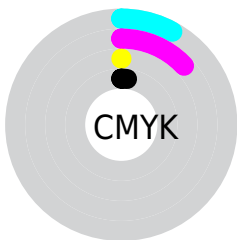
Distribution



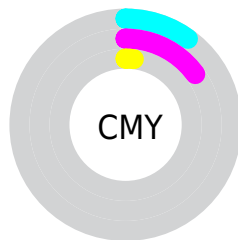
- Red (90%)
- Green (85%)
- Blue (98%)



- Red (90%)
- Yellow (85%)
- Blue (98%)



- Cyan (8%)
- Magenta (13%)
- Yellow (0%)
- Black (2%)



- Cyan (10%)
- Magenta (15%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15063545 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 15063545 by changing the saturation by 10% instead.

15063545

15063545

16777215

13221340

11379393

9668773

7958411

6313586

4734809

3221826

1840427

23

15063545

15063545

14008569

16118521

13019129

16777209

11964153

10974713

9919993

8930553

7875577

6820601

6095097

Harmonies

Analogous

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



13688831



15063545



16176620

Triad

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



15063545



16308673



12052705

Complementary

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



15063545



15595993

Split Complementary

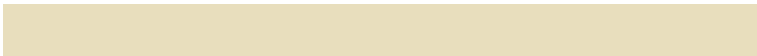
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



12904400



15063545



15261373

Square

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



15063545



16766156



14083011



11855856

Rectangle

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



15063545



16700385



14083011



12249307

Sweetspot

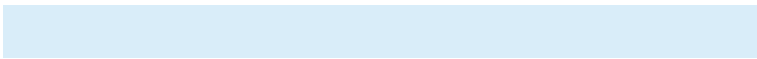
The Sweet Spot groups the original color and five complimentary colors.



15063545



16381439



14282233



8157568



0



8421504

Same Dimension

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



15063545



15194623



16112121



7696509



4653245



1507389

Inverse Universe

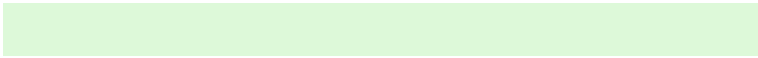
The Inverse Universe completely reimagines the original color for something new.



16374253



16767473



14547417



8220792



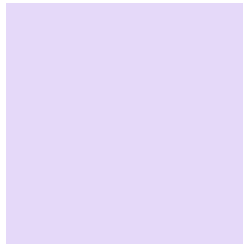
12386422



3997734

Previews

White Background



This preview shows how the Decimal color 15063545 looks on a white background.

Color Contrast Check

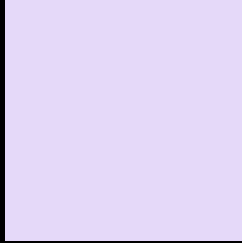
Large Text (above 18pt) WCAG AA × Fail

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 15063545 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

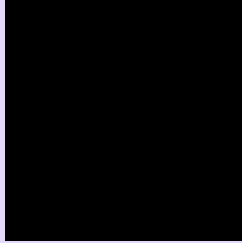
Any Text WCAG AA ✓ Pass

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 15063545 Background



This preview shows how black text looks on a background with the Decimal color 15063545.



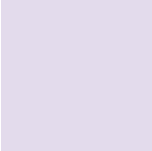
This preview shows how white text looks on a background with the Decimal color 15063545.

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
14932972

Trichromacy



Original Color
15063545

Protanomaly
14539770

Deuteranomaly
15128825

Tritanomaly
14998257

Monochromacy



Original Color
15063545

Achromatopsia
14737632

Achromatomaly
14867945

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15063545 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 #E5D9F9 looks like.

```
.text, #text, p{  
    color:#E5D9F9  
}
```

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 #E5D9F9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E5D9F9
}
```

Border

The CSS property to change the border of an element to Decimal 15063545 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
#E5D9F9 }
```

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

```
.border{ border-color:#E5D9F9 }
```

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

Here you see how a box with a 4 pixel #E5D9F9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E5D9F9; -webkit-box-shadow:4px 4px  
4px 4px #E5D9F9; box-shadow:4px 4px 4px  
4px #E5D9F9 }
```

Background

The CSS property to change the background color of an element to Decimal 15063545 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E5D9F9 }
```

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

```
.background{ background-color:#E5D9F9 }
```

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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