

Converting Colors

Decimal(15392255)

Have a look what the booklet for
Decimal(15392255) contains.

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Color

Decimal(15392255)

Conversions

Conversions Part 1

Format	Color
Hex	EADDFE
RGB	234, 221, 255
RGB Percent	92%, 87%, 100%
CMY	0.0824, 0.1333, 0.0000
CMYK	0.08, 0.13, 0.00, 0.00
HSL	263°, 100%, 93%
HSV	263°, 13%, 100%
XYZ	77.8381, 76.4253, 105.2568
YIQ	228.7630, -3.1660, 13.3300

Conversions

Conversions Part 2

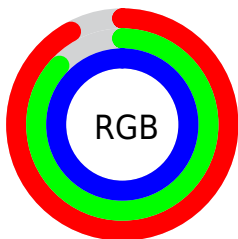
Format	Color
RYB	234, 221, 255
Decimal	15392255
CIELab	90.06, 10.65, -14.90
CIELCh	90, 18.316, 305.569
Yxy	76.4253, 0.2999, 0.2945
Android (android.graphics.Color)	4293582335 (0xFFEADDFF)
YUV	228.7630, 12.9348, 4.5928
Hunter-Lab	87.4216, 5.9445, -10.1909

Details

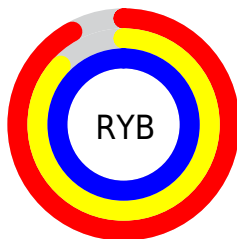
The Decimal color **15392255** is a light color, and the websafe version is hex **CCCCFF**. A complement of this color would be **15925213**, and the grayscale version is **15066597**.

A 20% lighter version of the original color is **16777215**, and **11708102** is the 20% darker color. If you saturate the color by 10%, you get **14337279**, and if you desaturate by 10%, it is **16447487**.

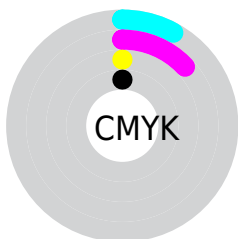
Distribution



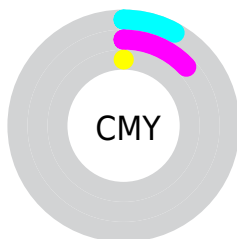
- Red (92%)
- Green (87%)
- Blue (100%)



- Red (92%)
- Yellow (87%)
- Blue (100%)



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



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

Brightness & Saturation Gradients

These gradients show how the Decimal color 15392255 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 15392255 by changing the saturation by 10% instead.

15392255

15392255

16777215

13550050

11708102

9931947

8221328

6576759

4997726

3484742

2037552

720923

15392255

15392255

14337279

16447487

13282047

16777215

12292607

11237375

10182399

9127167

8137727

7082495

6357247

Harmonies

Analogous

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



13951999



15392255



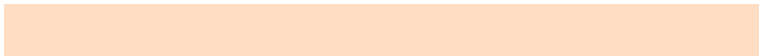
16570609

Triad

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



15392255



16702915



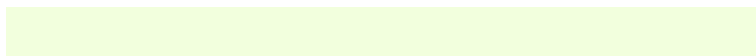
12119525

Complementary

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



15392255



15925213

Split Complementary

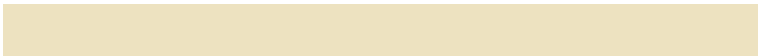
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



13036500



15392255



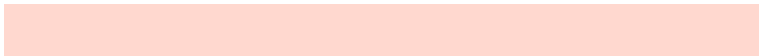
15590080

Square

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



15392255



16767183



14280902



11922678

Rectangle

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



15392255



16766950



14280902



12381663

Sweetspot

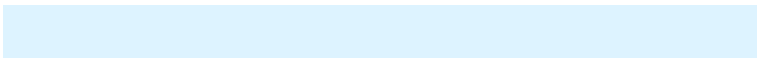
The Sweet Spot groups the original color and five complimentary colors.



15392255



16381439



14545919



8157568



0



8421504

Same Dimension

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



15392255



15128319



16440831



7893888



4784319



1572928

Inverse Universe

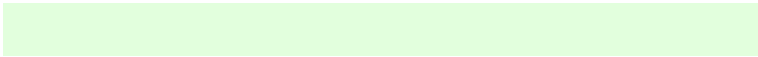
The Inverse Universe completely reimagines the original color for something new.



16768498



16766703



14876637



8418171



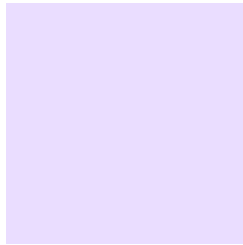
12517494



4194343

Previews

White Background



This preview shows how the Decimal color 15392255 looks on a white background.

Color Contrast Check

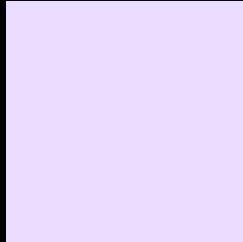
Large Text (above 18pt) WCAG AA × Fail

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 15392255 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 15392255 Background



This preview shows how black text looks on a background with the Decimal color 15392255.



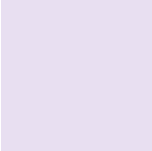
This preview shows how white text looks on a background with the Decimal color 15392255.

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
15261681

Trichromacy



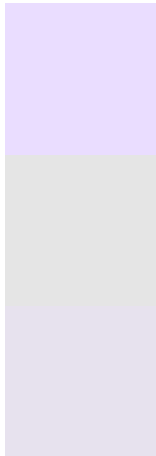
Original Color
15392255

Protanomaly
14868735

Deuteranomaly
15457791

Tritanomaly
15326966

Monochromacy



Original Color
15392255

Achromatopsia
15066597

Achromatomaly
15196910

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15392255 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 #EADDFE looks like.

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

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 #EADDFE colored shadow looks like.

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

Border

The CSS property to change the border of an element to Decimal 15392255 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  
#EADDFE }
```

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

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

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

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

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

Background

The CSS property to change the background color of an element to Decimal 15392255 is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

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

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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