

Converting Colors

Decimal(15590143)

Have a look what the booklet for
Decimal(15590143) contains.

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Color

Decimal(15590143)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | EDE2FF |
| RGB | 237, 226, 255 |
| RGB Percent | 93%, 89%, 100% |
| CMY | 0.0706, 0.1137, 0.0000 |
| CMYK | 0.07, 0.11, 0.00, 0.00 |
| HSL | 263°, 100%, 94% |
| HSV | 263°, 11%, 100% |
| XYZ | 80.1714, 79.6172, 105.7499 |
| YIQ | 232.5950, -2.7530, 11.3510 |

Conversions

Conversions Part 2

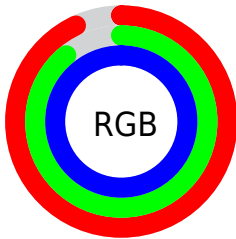
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 237, 226, 255 |
| Decimal | 15590143 |
| CIE Lab | 91.51, 9.00, -12.70 |
| CIE LCh | 92, 15.565, 305.347 |
| Yxy | 79.6172, 0.3019, 0.2998 |
| Android (android.graphics.Color) | 4293780223 (0xFFE2E2FF) |
| YUV | 232.5950, 11.0457, 3.8632 |
| Hunter-Lab | 89.2285, 4.2316, -7.8081 |

Details

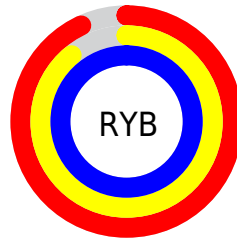
The Decimal color **15590143** is a light color, and the websafe version is hex **CCCCFF**. A complement of this color would be **16056290**, and the grayscale version is **15263976**.

A 20% lighter version of the original color is **16777215**, and **11905990** is the 20% darker color. If you saturate the color by 10%, you get **14535167**, and if you desaturate by 10%, it is **16645119**.

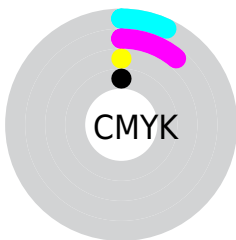
Distribution



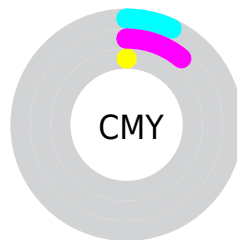
- Red (93%)
- Green (89%)
- Blue (100%)



- Red (93%)
- Yellow (89%)
- Blue (100%)



- Cyan (7%)
- Magenta (11%)
- Yellow (0%)
- Black (0%)



- Cyan (7%)
- Magenta (11%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15590143 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 15590143 by changing the saturation by 10% instead.

15590143

15590143

16777215

13747938

11905990

10129579

8419216

6774391

5195358

3682374

2235184

917531

 15590143

 15590143

 14535167

 16645119

 13479935

16777215

 12490239

 11435263

 10380031

 9325055

 8270079

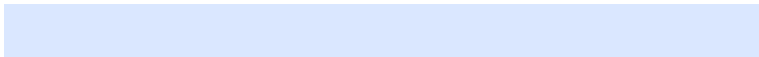
 7214847

 6357247

Harmonies

Analogous

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



14346239



15590143



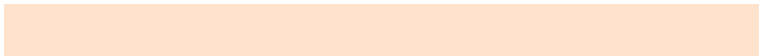
16637683

Triad

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



15590143



16704204



12841193

Complementary

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



15590143



16056290

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.



13627098



15590143



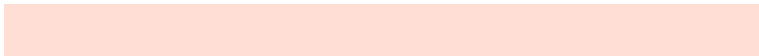
15787721

Square

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



15590143



16768726



14674894



12709879

Rectangle

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



15590143



16768490



14674894



13037540

Sweetspot

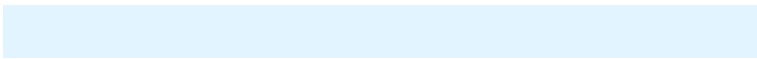
The Sweet Spot groups the original color and five complimentary colors.



15590143



16447487



14873855



8157824



0



8421504

Same Dimension

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



15590143



15326207



16507647



7893888



4784319



1572928

Inverse Universe

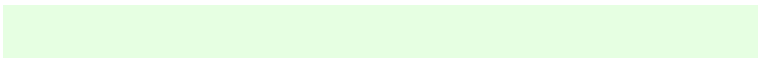
The Inverse Universe completely reimagines the original color for something new.



16769780



16767985



15138786



8418171



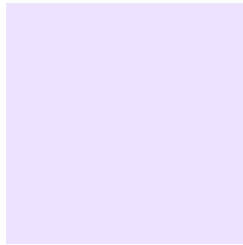
12517495



4194344

Previews

White Background



This preview shows how the Decimal color 15590143 looks on a white background.

Color Contrast Check

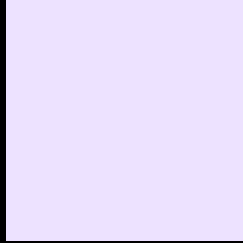
Large Text (above 18pt) WCAG AA × Fail

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 15590143 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 15590143 Background



This preview shows how black text looks on a background with the Decimal color 15590143.

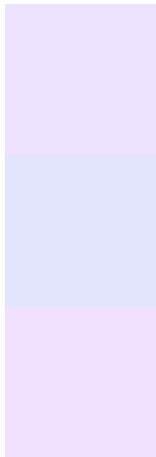


This preview shows how white text looks on a background with the Decimal color 15590143.

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
15590143

Protanopia
14935551

Deuteranopia
15851775



Tritanopia
15459574

Trichromacy



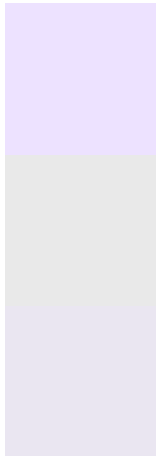
Original Color
15590143

Protanomaly
15197439

Deuteranomaly
15786495

Tritanomaly
15524857

Monochromacy



Original Color
15590143

Achromatopsia
15329769

Achromatomaly
15394545

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15590143 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 #EDE2FF looks like.

```
.text, #text, p{  
    color:#EDE2FF  
}
```

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 #EDE2FF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDE2FF }  
}
```

Border

The CSS property to change the border of an element to Decimal 15590143 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 #EDE2FF }  
}
```

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

```
.border{ border-color:#EDE2FF }
```

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

Here you see how a box with a 4 pixel #EDE2FF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDE2FF; -webkit-box-shadow:4px 4px  
4px 4px #EDE2FF; box-shadow:4px 4px 4px  
4px #EDE2FF }
```

Background

The CSS property to change the background color of an element to Decimal 15590143 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDE2FF }
```

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

```
.background{ background-color:#EDE2FF }
```

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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