

Converting Colors

Decimal(15132156)

Have a look what the booklet for
Decimal(15132156) contains.

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Color

Decimal(15132156)

Conversions

Conversions Part 1

Format	Color
Hex	E6E5FC
RGB	230, 229, 252
RGB Percent	90%, 90%, 99%
CMY	0.0980, 0.1020, 0.0118
CMYK	0.09, 0.09, 0.00, 0.01
HSL	243°, 79%, 94%
HSV	243°, 9%, 99%
XYZ	78.2231, 79.8899, 103.3930
YIQ	231.9210, -6.7870, 7.3650

Conversions

Conversions Part 2

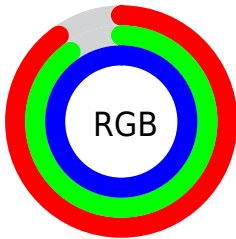
Format	Color
R _Y B	230, 229, 252
Decimal	15132156
CIE Lab	91.64, 4.62, -11.00
CIE LCh	92, 11.932, 292.770
Yxy	79.8899, 0.2991, 0.3055
Android (android.graphics.Color)	4293322236 (0xFFE6E5FC)
YUV	231.9210, 9.8989, -1.6847
Hunter-Lab	89.3811, -0.2003, -6.0178

Details

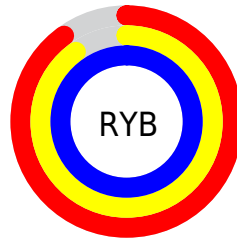
The Decimal color **15132156** is a light color, and the websafe version is hex FFFFFFF. A complement of this color would be **16514277**, and the grayscale version is **15263976**.

A 20% lighter version of the original color is **16777215**, and **11448003** is the 20% darker color. If you saturate the color by 10%, you get **13552892**, and if you desaturate by 10%, it is **16711420**.

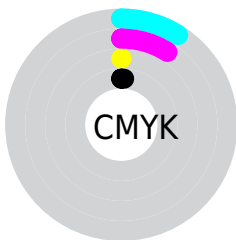
Distribution



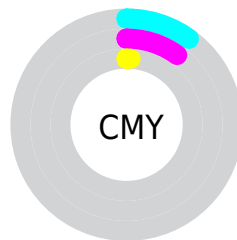
- Red (90%)
- Green (90%)
- Blue (99%)



- Red (90%)
- Yellow (90%)
- Blue (99%)



- Cyan (9%)
- Magenta (9%)
- Yellow (0%)
- Black (1%)



- Cyan (10%)
- Magenta (10%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15132156 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 15132156 by changing the saturation by 10% instead.

15132156

16777215

15132156

13289951

11448003

9737128

8026510

6381940

4802908

3289668

1908014

328473

15132156

15132156

13552892

16711420

11973628

16777212

10394108

8814844

7170044

5590780

4011516

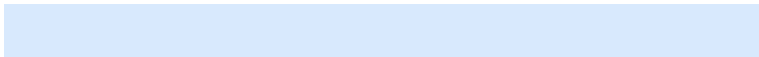
2431996

852732

Harmonies

Analogous

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



14215677



15132156



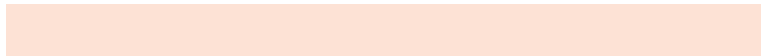
16048885

Triad

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



15132156



16638677



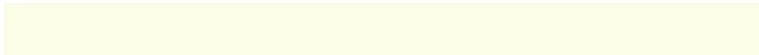
13627108

Complementary

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



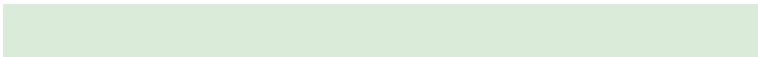
15132156



16514277

Split Complementary

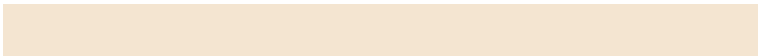
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



14347481



15132156



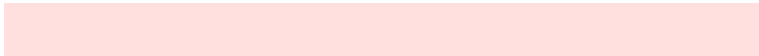
16049617

Square

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



15132156



16769247



15198674



13364975

Rectangle

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



15132156



16441582



15198674



13823456

Sweetspot

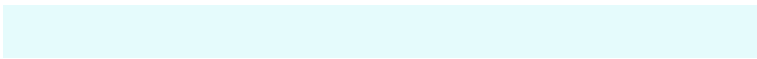
The Sweet Spot groups the original color and five complimentary colors.



15132156



16316415



15072252



8092288



0



8421504

Same Dimension

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



15132156



15000575



15853052



7434365



524477



196669

Inverse Universe

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



16573947



16770046



15793381



8220796



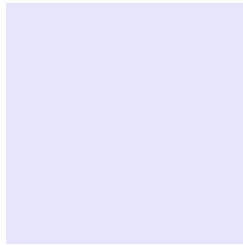
12386484



3997755

Previews

White Background



This preview shows how the Decimal color 15132156 looks on a white background.

Color Contrast Check

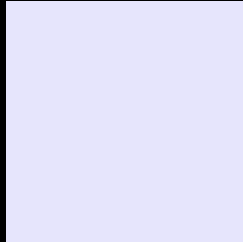
Large Text (above 18pt) WCAG AA × Fail

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 15132156 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

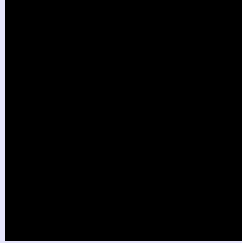
Any Text WCAG AA ✓ Pass

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 15132156 Background



This preview shows how black text looks on a background with the Decimal color 15132156.



This preview shows how white text looks on a background with the Decimal color 15132156.

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](#).

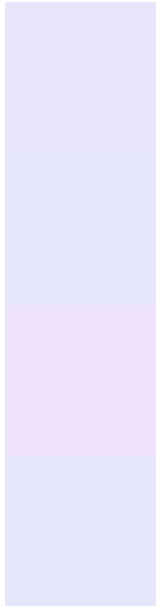
Dichromacy





Tritanopia
15066872

Trichromacy



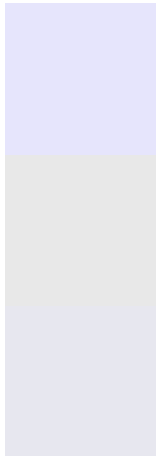
Original Color
15132156

Protanomaly
15066620

Deuteranomaly
15655677

Tritanomaly
15066873

Monochromacy



Original Color
15132156

Achromatopsia
15263976

Achromatomaly
15198191

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15132156 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 #E6E5FC looks like.

```
.text, #text, p{  
    color:#E6E5FC  
}
```

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 #E6E5FC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E6E5FC
}
```

Border

The CSS property to change the border of an element to Decimal 15132156 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
#E6E5FC }
```

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

```
.border{ border-color:#E6E5FC }
```

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

Here you see how a box with a 4 pixel #E6E5FC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E6E5FC; -webkit-box-shadow:4px 4px  
4px 4px #E6E5FC; box-shadow:4px 4px 4px  
4px #E6E5FC }
```

Background

The CSS property to change the background color of an element to Decimal 15132156 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E6E5FC }
```

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

```
.background{ background-color:#E6E5FC }
```

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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