

Converting Colors

Android(4293387255)

Have a look what the booklet for
Android(4293387255) contains.

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Color

Android(4293387255)

Conversions

Conversions Part 1

Format	Color
Hex	E7E3F7
RGB	231, 227, 247
RGB Percent	91%, 89%, 97%
CMY	0.0941, 0.1098, 0.0314
CMYK	0.06, 0.08, 0.00, 0.03
HSL	252°, 56%, 93%
HSV	252°, 8%, 97%
XYZ	77.2126, 78.6425, 99.1057
YIQ	230.4760, -4.0360, 7.0680

Conversions

Conversions Part 2

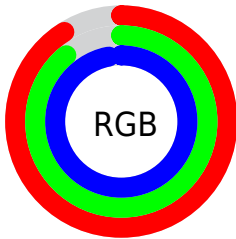
Format	Color
R_{YB}	231, 227, 247
Decimal	15197175
CIE _{Lab}	91.07, 5.02, -9.22
CIE _{LCh}	91, 10.495, 298.569
Yxy	78.6425, 0.3028, 0.3084
Android (android.graphics.Color)	4293387255 (0xFFE7E3F7)
YUV	230.4760, 8.1463, 0.4595
Hunter-Lab	88.6806, 0.2256, -4.1836

Details

The Android color `4293387255` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294178787`, and the grayscale version is `4293322470`.

A 20% lighter version of the original color is `4294967295`, and `4289703103` is the 20% darker color. If you saturate the color by 10%, you get `4292070135`, and if you desaturate by 10%, it is `4294704375`.

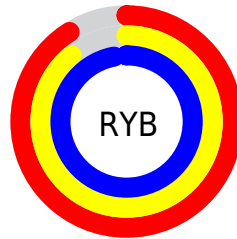
Distribution



Red (91%)

Green (89%)

Blue (97%)



Red (91%)

Yellow (89%)

Blue (97%)

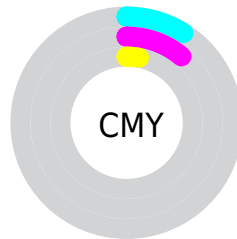


Cyan (6%)

Magenta (8%)

Yellow (0%)

Black (3%)



Cyan (9%)

Magenta (11%)

Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293387255 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 Android color 4293387255 by changing the saturation by 10% instead.

 4293387255

 4293387255

4294967295

 4291545051


 4289703103

 4287992228

 4286281865

 4284637040

 4283058007

 4281545024

 4280163370

 4278583574

4293387255

4293387255

4292070135

4294704375

4290753271

4294967287

4289501687

4288184567

4286867447

4285550583

4284298999

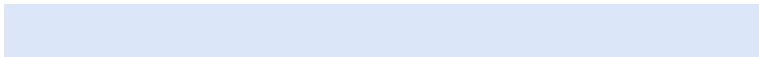
4282981879

4281665015

Harmonies

Analogous

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



4292601593



4293387255



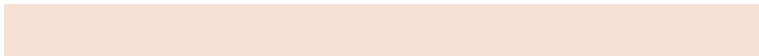
4294107376

Triad

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



4293387255



4294435285



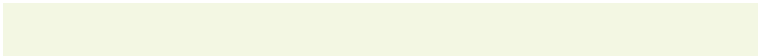
4291816420

Complementary

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



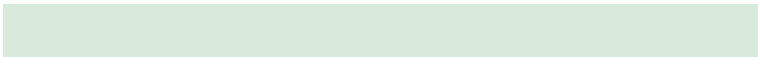
4293387255



4294178787

Split Complementary

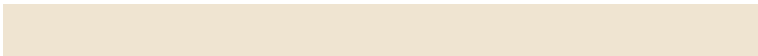
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292405979



4293387255



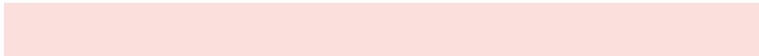
4293911761

Square

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



4293387255



4294696924



4293126356



4291685359

Rectangle

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



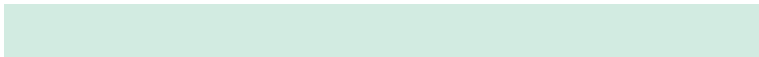
4293387255



4294500330



4293126356



4292013025

Sweetspot

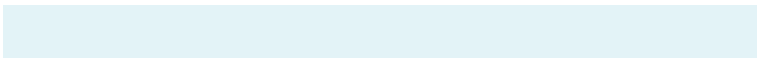
The Sweet Spot groups the original color and five complimentary colors.



4293387255



4294703871



4293129207



4286414208



4278190080



4286611584

Same Dimension

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



4293387255



4293650175



4294042615



4285623930



4280615098



4278976571

Inverse Universe

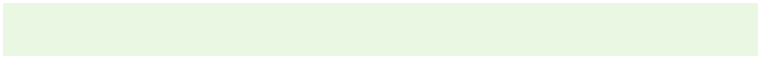
The Inverse Universe completely reimagines the original color for something new.



4294435827



4294960890



4293523427



4286213752



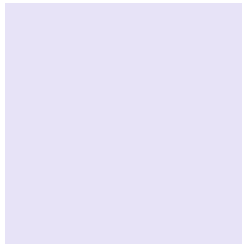
4290379925



4282056751

Previews

White Background



This preview shows how the Android color 4293387255 looks on a white background.

Color Contrast Check

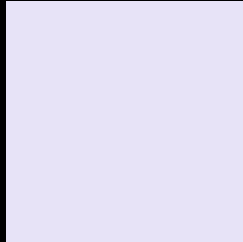
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4293387255 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

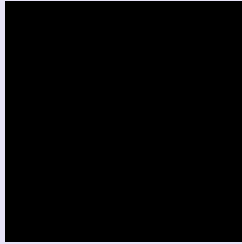
Any Text WCAG AA ✓ Pass

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](#).

Android 4293387255 Background



This preview shows how black text looks on a background with the Android color 4293387255.



This preview shows how white text looks on a background with the Android color 4293387255.

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](#).

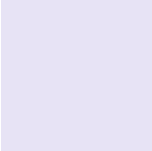
Dichromacy



Original Color
4293387255

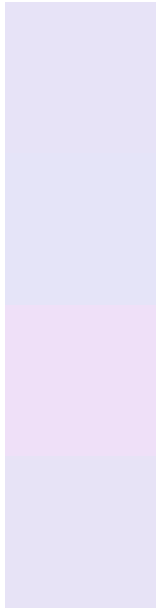
Protanopia
4293190904

Deuteranopia
4294172664



Tritanopia
4293387253

Trichromacy



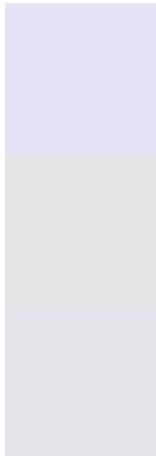
Original Color
4293387255

Protanomaly
4293256440

Deuteranomaly
4293910776

Tritanomaly
4293387254

Monochromacy



Original Color
4293387255

Achromatopsia
4293322470

Achromatomaly
4293322220

CSS Examples

Text

The CSS property to change the color of the text to Android 4293387255 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 `rgb(231, 227, 247)` looks like.

```
.text, #text, p{  
    color:rgb(231, 227, 247)  
}
```

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 rgb(231, 227, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 227, 247) }
```

Border

The CSS property to change the border of an element to Android 4293387255 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 rgb(231, 227, 247) }
```

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

```
.border{ border-color:rgb(231, 227, 247) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 227, 247)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 227, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 227, 247);  
box-shadow:4px 4px 4px 4px rgb(231, 227,  
247) }
```

Background

The CSS property to change the background color of an element to Android 4293387255 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 227, 247) }
```

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

```
.background{ background-color: rgb(231,  
227, 247) }
```

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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