

Converting Colors

Android(4293125878)

Have a look what the booklet for
Android(4293125878) contains.

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Color

Android(4293125878)

Conversions

Conversions Part 1

Format	Color
Hex	E3E6F6
RGB	227, 230, 246
RGB Percent	89%, 90%, 96%
CMY	0.1098, 0.0980, 0.0353
CMYK	0.08, 0.07, 0.00, 0.04
HSL	231°, 51%, 93%
HSV	231°, 8%, 96%
XYZ	76.6099, 79.5783, 98.5112
YIQ	230.9270, -6.9240, 4.3400

Conversions

Conversions Part 2

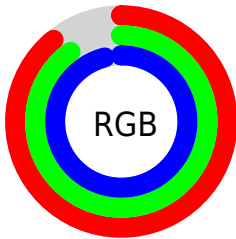
Format	Color
R_{YB}	227, 230, 246
Decimal	14935798
CIE _{Lab}	91.50, 1.98, -8.10
CIE _{LCh}	91, 8.338, 283.727
Yxy	79.5783, 0.3008, 0.3124
Android (android.graphics.Color)	4293125878 (0xFFE3E6F6)
YUV	230.9270, 7.4310, -3.4440
Hunter-Lab	89.2067, -2.8175, -3.0294

Details

The Android color `4293125878` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294374371`, and the grayscale version is `4293388263`.

A 20% lighter version of the original color is `4294967295`, and `4289507262` is the 20% darker color. If you saturate the color by 10%, you get `4291482102`, and if you desaturate by 10%, it is `4294769654`.

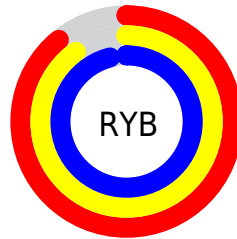
Distribution



Red (89%)

Green (90%)

Blue (96%)



Red (89%)

Yellow (90%)

Blue (96%)

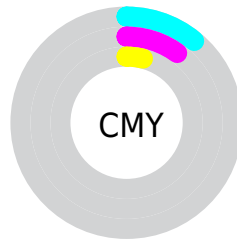


Cyan (8%)

Magenta (7%)

Yellow (0%)

Black (4%)



Cyan (11%)

Magenta (10%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293125878 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 4293125878 by changing the saturation by 10% instead.

■ 4293125878

■ 4293125878

4294967295

■ 4291283674

■ 4289507262

■ 4287730851

■ 4286020232

■ 4284440943

■ 4282862167

■ 4281348927

■ 4279967273

■ 4278256917

 4293125878

 4293125878

 4291482102

 4294769654

 4289904118


 4294967286

 4288260342

 4286682102

 4285038326

 4283394806

 4281816566

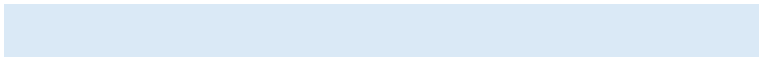
 4280172790

 4278594806

Harmonies

Analogous

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



4292536822



4293125878



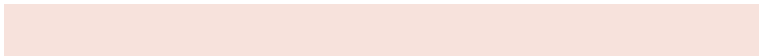
4293780466

Triad

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



4293125878



4294435548



4292406242

Complementary

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



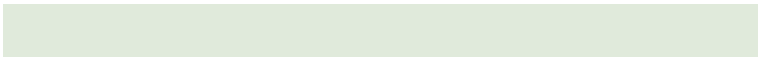
4293125878



4294374371

Split Complementary

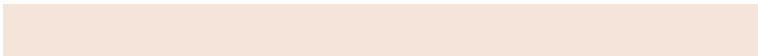
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292930267



4293125878



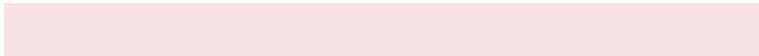
4294108631

Square

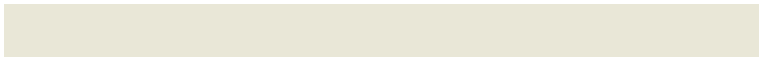
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293125878



4294500835



4293519319



4292144106

Rectangle

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



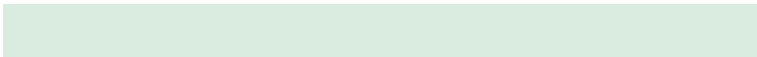
4293125878



4294107886



4293519319



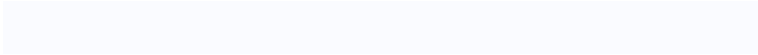
4292537311

Sweetspot

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



4293125878



4294638591



4293129971



4286414208



4278190080



4286611584

Same Dimension

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



4293125878



4293455103



4293518326



4285427834



4278197690



4278192443

Inverse Universe

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



4294370278



4294961388



4293981923



4286213744



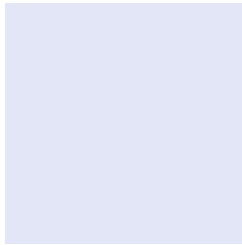
4290379805



4282056713

Previews

White Background



This preview shows how the Android color 4293125878 looks on a white background.

Color Contrast Check

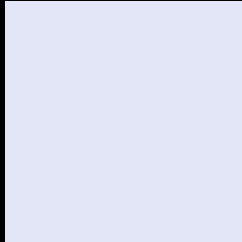
Large Text (above 18pt) WCAG AA × Fail

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 4293125878 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

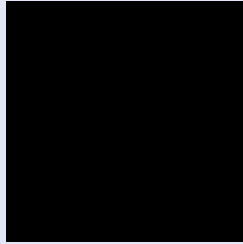
Any Text WCAG AA ✓ Pass

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 4293125878 Background



This preview shows how black text looks on a background with the Android color 4293125878.



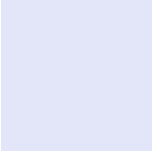
This preview shows how white text looks on a background with the Android color 4293125878.

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](#).

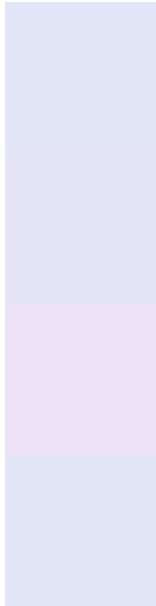
Dichromacy





Tritanopia
4293125880

Trichromacy



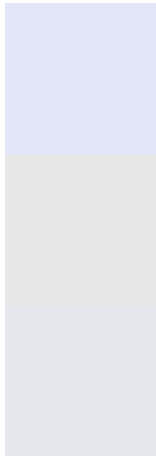
Original Color
4293125878

Protanomaly
4293256693

Deuteranomaly
4293845751

Tritanomaly
4293125879

Monochromacy



Original Color
4293125878

Achromatopsia
4293388263

Achromatomaly
4293322732

CSS Examples

Text

The CSS property to change the color of the text to Android 4293125878 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(227, 230, 246)` looks like.

```
.text, #text, p{  
    color:rgb(227, 230, 246)  
}
```

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(227, 230, 246) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 230, 246) }
```

Border

The CSS property to change the border of an element to Android 4293125878 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(227, 230, 246) }
```

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

```
.border{ border-color:rgb(227, 230, 246) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 230, 246)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 230, 246); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 230, 246);  
box-shadow:4px 4px 4px 4px rgb(227, 230,  
246) }
```

Background

The CSS property to change the background color of an element to Android 4293125878 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 230, 246) }
```

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

```
.background{ background-color: rgb(227,  
230, 246) }
```

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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