

Converting Colors

Android(4292345831)

Have a look what the booklet for
Android(4292345831) contains.

Android(4292345831)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4292345831)

Conversions

Conversions Part 1

Format	Color
Hex	D7FFE7
RGB	215, 255, 231
RGB Percent	84%, 100%, 91%
CMY	0.1569, 0.0000, 0.0941
CMYK	0.16, 0.00, 0.09, 0.00
HSL	144°, 100%, 92%
HSV	144°, 16%, 100%
XYZ	78.2081, 91.7366, 89.1862
YIQ	240.3040, -16.1360, -15.9440

Conversions

Conversions Part 2

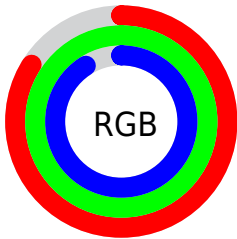
Format	Color
R _Y B	215, 244, 255
Decimal	14155751
CIE Lab	96.71, -17.30, 7.20
CIE LCh	97, 18.735, 157.392
Yxy	91.7366, 0.3018, 0.3540
Android (android.graphics.Color)	4292345831 (0xFFD7FFE7)
YUV	240.3040, -4.5869, -22.1916
Hunter-Lab	95.7792, -21.8602, 11.8367

Details

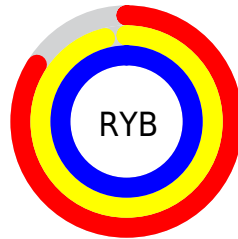
The Android color `4292345831` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294957039`, and the grayscale version is `4293980400`.

A 20% lighter version of the original color is `4294967295`, and `4288726703` is the 20% darker color. If you saturate the color by 10%, you get `4290707416`, and if you desaturate by 10%, it is `4294049782`.

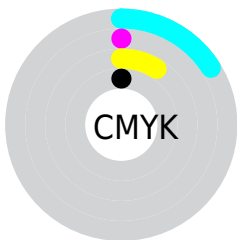
Distribution



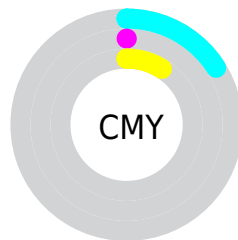
- Red (84%)
- Green (100%)
- Blue (91%)



- Red (84%)
- Yellow (96%)
- Blue (100%)



- Cyan (16%)
- Magenta (0%)
- Yellow (9%)
- Black (0%)



- Cyan (16%)
- Magenta (0%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292345831 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 4292345831 by changing the saturation by 10% instead.

 4292345831

 4292345831

4294967295

 4290503371

 4288726703

 4286950293

 4285304955

 4283660130

 4282080842

 4280567348

 4279054111

 4278197254

 4292345831

 4292345831

 4290707416

 4294049782

 4289003464

4294967295

 4287365049

 4285661098

 4284022683

 4282318731

 4280614780

 4278976365

 4278255462

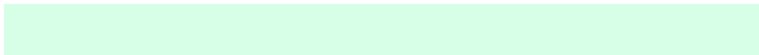
Harmonies

Analogous

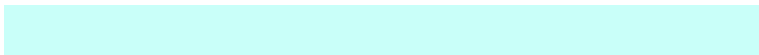
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



429365512



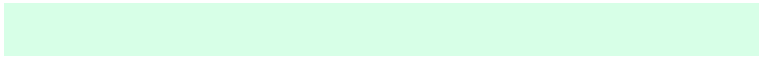
4292345831



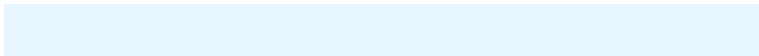
4291428345

Triad

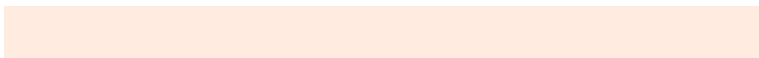
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292345831



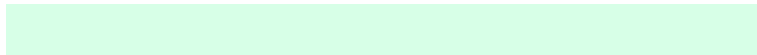
4293392127



4294962144

Complementary

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



4292345831



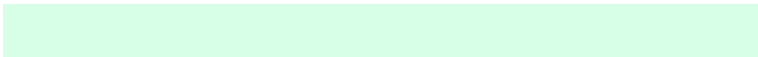
4294957039

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.



4294961650



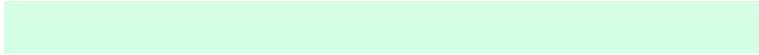
4292345831



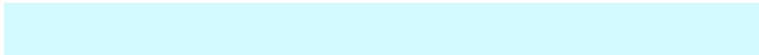
4294963199

Square

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



4292345831



4292082687



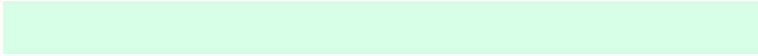
4294962175



4294963412

Rectangle

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



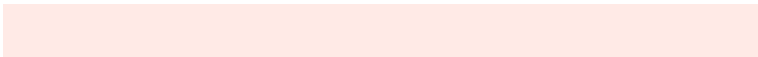
4292345831



4291231743



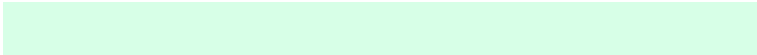
4294962175



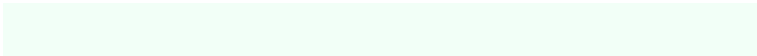
4294961894

Sweetspot

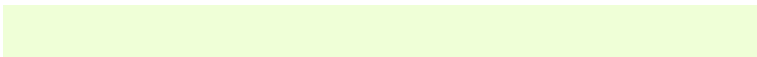
The Sweet Spot groups the original color and five complimentary colors.



4292345831



4294115319



4293918679



4286087291



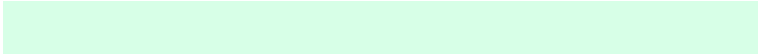
4278190080



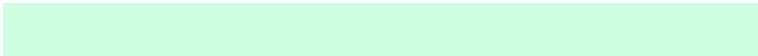
4286611584

Same Dimension

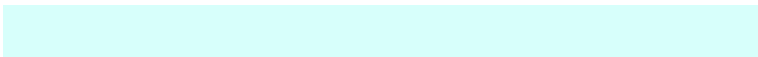
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292345831



4291821538



4292345851



4285759608



4278239053



4278206490

Inverse Universe

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



4294957039



4294954988



4294957019



4286608250



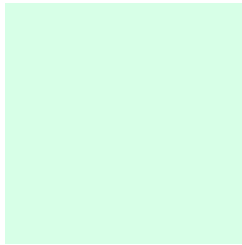
4290707571



4282384422

Previews

White Background



This preview shows how the Android color 4292345831 looks on a white background.

Color Contrast Check

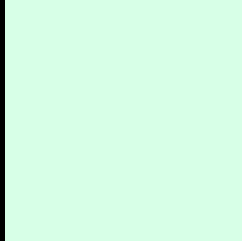
Large Text (above 18pt) WCAG AA × Fail

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 4292345831 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

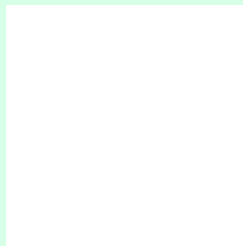
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4292345831 Background



This preview shows how black text looks on a background with the Android color 4292345831.



This preview shows how white text looks on a background with the Android color 4292345831.

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](#).

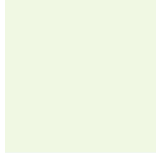
Dichromacy



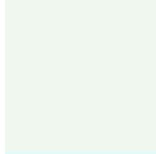
Trichromacy



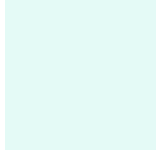
Original Color
4292345831



Protanomaly
4293982435



Deuteranomaly
4293982190

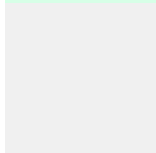


Tritanomaly
4293196534

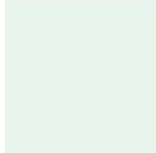
Monochromacy



Original Color
4292345831



Achromatopsia
4293980400



Achromatomaly
4293391853

CSS Examples

Text

The CSS property to change the color of the text to Android 4292345831 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(215, 255, 231)` looks like.

```
.text, #text, p{  
    color:rgb(215, 255, 231)  
}
```

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(215, 255, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 255, 231) }
```

Border

The CSS property to change the border of an element to Android 4292345831 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(215, 255, 231) }
```

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

```
.border{ border-color:rgb(215, 255, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 255, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 255, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 255, 231);  
box-shadow:4px 4px 4px 4px rgb(215, 255,  
231) }
```

Background

The CSS property to change the background color of an element to Android 4292345831 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 255, 231) }
```

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

```
.background{ background-color: rgb(215,  
255, 231) }
```

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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