

Converting Colors

Android(4292083421)

Have a look what the booklet for
Android(4292083421) contains.

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Color

Android(4292083421)

Conversions

Conversions Part 1

Format	Color
Hex	D3FEDD
RGB	211, 254, 221
RGB Percent	83%, 100%, 87%
CMY	0.1725, 0.0039, 0.1333
CMYK	0.17, 0.00, 0.13, 0.00
HSL	134°, 96%, 91%
HSV	134°, 17%, 100%
XYZ	75.3569, 89.9530, 81.7975
YIQ	237.3810, -15.0350, -19.3790

Conversions

Conversions Part 2

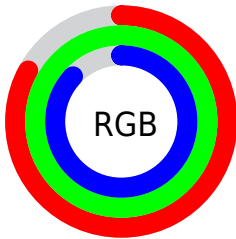
Format	Color
R _Y B	211, 246, 254
Decimal	13893341
CIE Lab	95.98, -19.89, 11.25
CIE LCh	96, 22.853, 150.504
Yxy	89.9530, 0.3050, 0.3640
Android (android.graphics.Color)	4292083421 (0xFFD3FEDD)
YUV	237.3810, -8.0758, -23.1361
Hunter-Lab	94.8435, -24.1509, 15.2560

Details

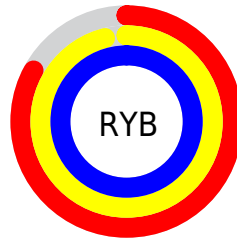
The Android color `4292083421` is a light color, and the websafe version is hex `CCFFCC`. A complement of this color would be `4294890484`, and the grayscale version is `4293783021`.

A 20% lighter version of the original color is `4294967295`, and `4288464294` is the 20% darker color. If you saturate the color by 10%, you get `4290445002`, and if you desaturate by 10%, it is `4293721840`.

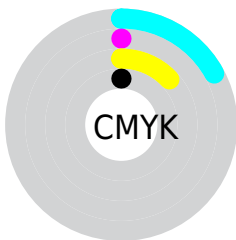
Distribution



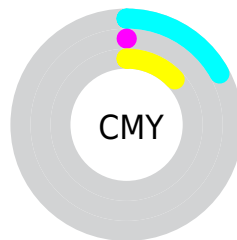
- Red (83%)
- Green (100%)
- Blue (87%)



- Red (83%)
- Yellow (96%)
- Blue (100%)



- Cyan (17%)
- Magenta (0%)
- Yellow (13%)
- Black (0%)



- Cyan (17%)
- Magenta (0%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292083421 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 4292083421 by changing the saturation by 10% instead.

 4292083421

 4292083421

4294967295

 4290240961

 4288464294

 4286753420

 4285042546

 4283397721

 4281818434

 4280304940

 4278726167

 4278196992

 4292083421

 4292083421

 4290445002

 4293721840

 4288741046

4294967039

 4287102627

 4285398671

 4283760252

 4282121832

 4280417877

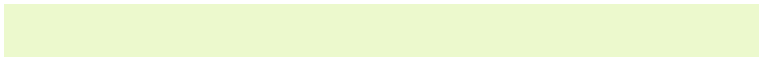
 4278779457

 4278255163

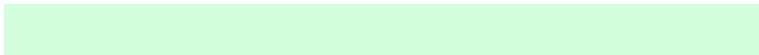
Harmonies

Analogous

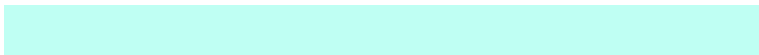
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293720525



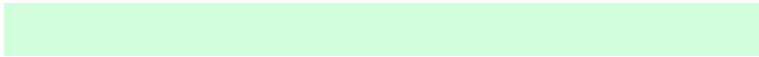
4292083421



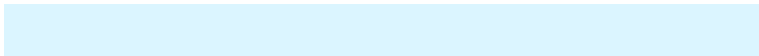
4290772979

Triad

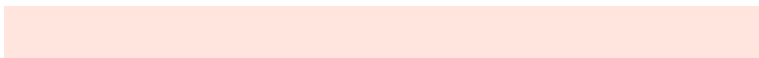
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292083421



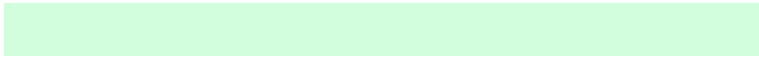
4292605439



4294960606

Complementary

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



4292083421



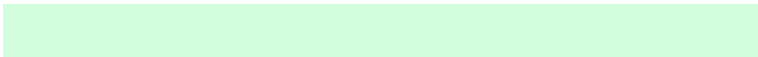
4294890484

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.



4294960372



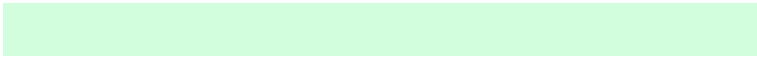
4292083421



4294504191

Square

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



4292083421



4291034367



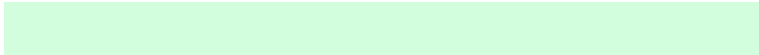
4294961151



4294962126

Rectangle

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



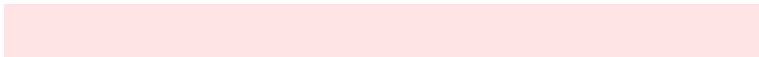
4292083421



4290379775



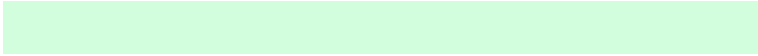
4294961151



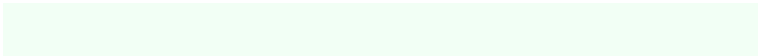
4294960357

Sweetspot

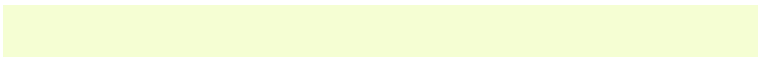
The Sweet Spot groups the original color and five complimentary colors.



4292083421



4294115317



4294311635



4286087290



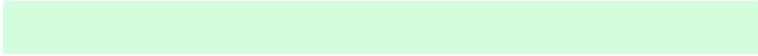
4278190080



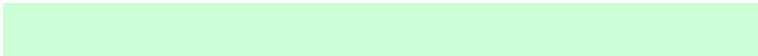
4286611584

Same Dimension

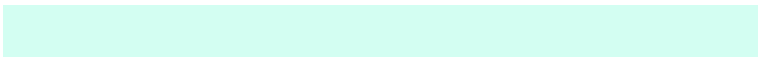
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292083421



4291624920



4292083442



4285759606



4278239020



4278206479

Inverse Universe

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



4294890484



4294954227



4294890463



4286608253



4290707603



4282384433

Previews

White Background



This preview shows how the Android color 4292083421 looks on a white background.

Color Contrast Check

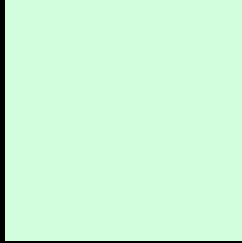
Large Text (above 18pt) WCAG AA × Fail

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 4292083421 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

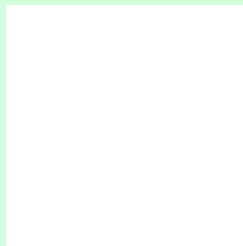
Any Text WCAG AAA ✓ Pass

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

Android 4292083421 Background



This preview shows how black text looks on a background with the Android color 4292083421.

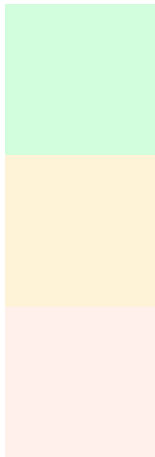


This preview shows how white text looks on a background with the Android color 4292083421.

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
4292083421

Protanopia
4294898391

Deuteranopia
4294963436

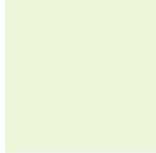


Tritanopia
4293457407

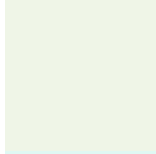
Trichromacy



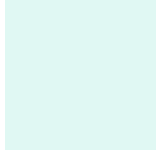
Original Color
4292083421



Protanomaly
4293850841

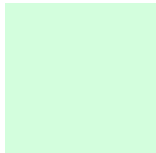


Deuteranomaly
4293916135

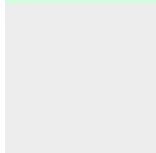


Tritanomaly
4292933875

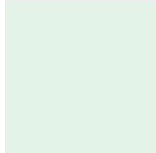
Monochromacy



Original Color
4292083421



Achromatopsia
4293783021



Achromatomaly
4293194727

CSS Examples

Text

The CSS property to change the color of the text to Android 4292083421 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(211, 254, 221)` looks like.

```
.text, #text, p{  
    color:rgb(211, 254, 221)  
}
```

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(211, 254, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 254, 221) }
```

Border

The CSS property to change the border of an element to Android 4292083421 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(211, 254, 221) }
```

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

```
.border{ border-color:rgb(211, 254, 221) }
```

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

Here you see how a box with a 4 pixel rgb(211, 254, 221) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 254, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 254, 221);  
box-shadow:4px 4px 4px 4px rgb(211, 254,  
221) }
```

Background

The CSS property to change the background color of an element to Android 4292083421 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 254, 221) }
```

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

```
.background{ background-color: rgb(211,  
254, 221) }
```

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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