

# Converting Colors

Android(4292141044)

Have a look what the booklet for  
Android(4292141044) contains.

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# **Color**

**Android(4292141044)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	D4DFF4
RGB	212, 223, 244
RGB Percent	83%, 87%, 96%
CMY	0.1686, 0.1255, 0.0431
CMYK	0.13, 0.09, 0.00, 0.04
HSL	219°, 59%, 89%
HSV	219°, 13%, 96%
XYZ	69.8682, 73.3041, 96.0546
YIQ	222.1050, -13.2970, 4.1990

# Conversions

## Conversions Part 2

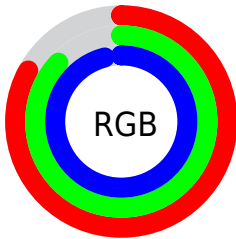
<b>Format</b>	<b>Color</b>
R <sub>Y</sub> B	212, 220, 244
Decimal	13950964
CIE Lab	88.59, 0.42, -11.48
CIE LCh	89, 11.491, 272.094
Yxy	73.3041, 0.2921, 0.3064
Android (android.graphics.Color)	4292141044 (0xFFD4DFF4)
YUV	222.1050, 10.7942, -8.8621
Hunter-Lab	85.6178, -4.1666, -6.5850

# Details

The Android color `4292141044` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4294240724`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294967295`, and `4288522428` is the 20% darker color. If you saturate the color by 10%, you get `4290564084`, and if you desaturate by 10%, it is `4293718004`.

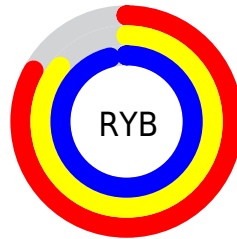
# Distribution



Red (83%)

Green (87%)

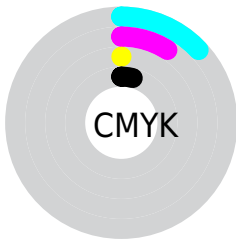
Blue (96%)



Red (83%)

Yellow (86%)

Blue (96%)

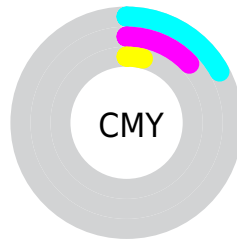


Cyan (13%)

Magenta (9%)

Yellow (0%)

Black (4%)



Cyan (17%)

Magenta (13%)

Yellow (4%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4292141044 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 4292141044 by changing the saturation by 10% instead.



 4292141044

 4292141044

4294967295

 4290298840

 4288522428

 4286811809

 4285166727

 4283521901

 4282008661

 4280495678

 4279114024

 4278190355

■ 4292141044

■ 4292141044

■ 4290564084

■ 4293718004

■ 4288921588

■ 4294967284

■ 4287344628

■ 4285702132

■ 4284125172

■ 4282548212

■ 4280905716

■ 4279328756

■ 4278211828

# Harmonies

## Analogous

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



4291420913



4292141044



4293057521

# Triad

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



4292141044



4294367443



4291749076

# Complementary

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



4292141044



4294240724

# 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.



4292534732



4292141044



4294040267

# Square

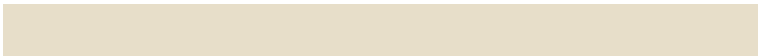
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292141044



4294301662



4293385929



4291225055

# Rectangle

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



4292141044



4293581292



4293385929



4292010961



# Sweetspot

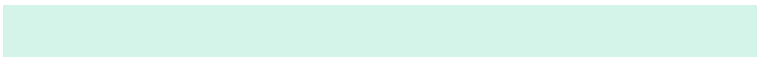
The Sweet Spot groups the original color and five complimentary colors.



4292141044



4294310143



4292146409



4286151552



4278190080



4286611584



# Same Dimension

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



4292141044



4292273407



4292465908



4285428346



4278206650



4278195259



# Inverse Universe

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



4294235359



4294956772



4293915860



4286213746



4290379840

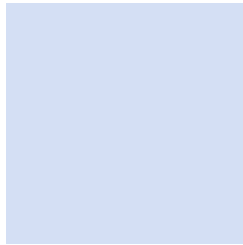


4282056724



# Previews

## White Background



This preview shows how the Android color 4292141044 looks on a white background.

## Color Contrast Check

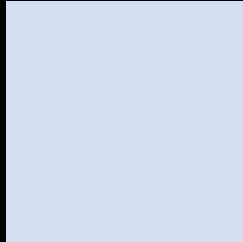
Large Text (above 18pt) WCAG AA × Fail

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 4292141044 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

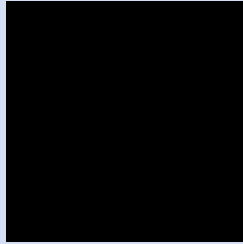
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4292141044 Background



This preview shows how black text looks on a background with the Android color 4292141044.



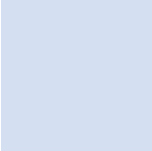
This preview shows how white text looks on a background with the Android color 4292141044.

# 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](#).

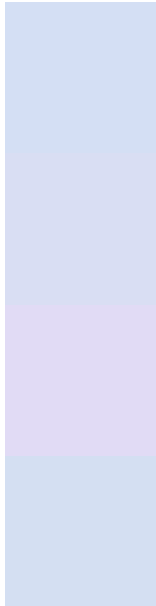
## Dichromacy





**Tritanopia**  
4292141041

# Trichromacy



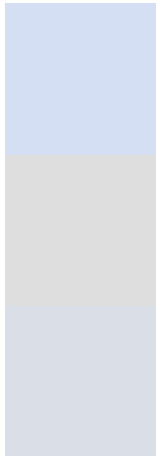
**Original Color**  
4292141044

**Protanomaly**  
4292468467

**Deuteranomaly**  
4292991989

**Tritanomaly**  
4292141042

# Monochromacy



**Original Color**  
4292141044

**Achromatopsia**  
4292796126

**Achromatomaly**  
4292533990

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292141044 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(212, 223, 244)` looks like.

```
.text, #text, p{  
    color:rgb(212, 223, 244)  
}
```

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(212, 223, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 223, 244) }
```

## Border

The CSS property to change the border of an element to Android 4292141044 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(212, 223, 244) }
```

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

```
.border{ border-color:rgb(212, 223, 244) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 223, 244)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(212, 223, 244); -webkit-box-shadow:4px 4px 4px 4px rgb(212, 223, 244); box-shadow:4px 4px 4px 4px rgb(212, 223, 244) }
```

# Background

The CSS property to change the background color of an element to Android 4292141044 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 223, 244) }
```

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

```
.background{ background-color: rgb(212,  
223, 244) }
```

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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