

# Converting Colors

Android(4292343544)

Have a look what the booklet for  
Android(4292343544) contains.

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# **Color**

**Android(4292343544)**

# Conversions

## Conversions Part 1

Format	Color
Hex	D7F6F8
RGB	215, 246, 248
RGB Percent	84%, 96%, 97%
CMY	0.1569, 0.0353, 0.0275
CMYK	0.13, 0.01, 0.00, 0.03
HSL	184°, 70%, 91%
HSV	184°, 13%, 97%
XYZ	77.9234, 87.1359, 101.5189
YIQ	236.9590, -19.1180, -5.9500

# Conversions

## Conversions Part 2

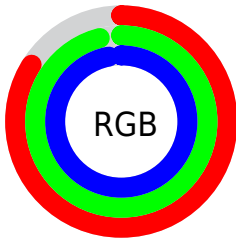
<b>Format</b>	<b>Color</b>
R <sub>Y</sub> B	215, 231, 248
Decimal	14153464
CIE Lab	94.80, -9.60, -4.36
CIE LCh	95, 10.546, 204.407
Yxy	87.1359, 0.2923, 0.3269
Android (android.graphics.Color)	4292343544 (0xFFD7F6F8)
YUV	236.9590, 5.4432, -19.2580
Hunter-Lab	93.3466, -14.3493, 0.8620

# Details

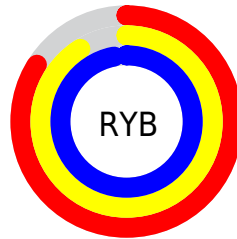
The Android color `4292343544` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294498775`, and the grayscale version is `4293783021`.

A 20% lighter version of the original color is `4294967295`, and `4288724672` is the 20% darker color. If you saturate the color by 10%, you get `4290704632`, and if you desaturate by 10%, it is `4293982456`.

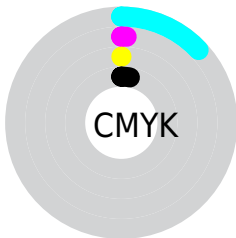
# Distribution



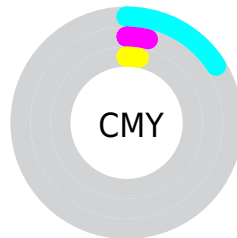
- Red (84%)
- Green (96%)
- Blue (97%)



- Red (84%)
- Yellow (91%)
- Blue (97%)



- Cyan (13%)
- Magenta (1%)
- Yellow (0%)
- Black (3%)



- Cyan (16%)
- Magenta (4%)
- Yellow (3%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4292343544 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 4292343544 by changing the saturation by 10% instead.



 4292343544

 4292343544

4294967295

 4290501339

 4288724672

 4286948261

 4285302922

 4283658097

 4282079064

 4280565569

 4279118123

 4278195479

 4292343544

 4292343544

 4290704632

 4293982456

 4289065976

 4294965752

 4287492600

 4294966264

 4285853944

 4294966520

 4284215032

 4294967032

 4282576376

 4294967288

 4280937464

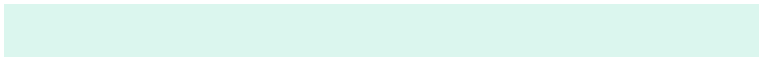
 4279364344

 4278249976

# Harmonies

## Analogous

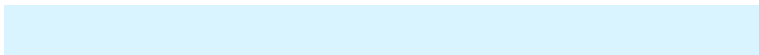
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292605678



4292343544



4292539647

# Triad

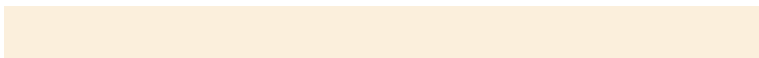
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292343544



4294765564



4294701020

# Complementary

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



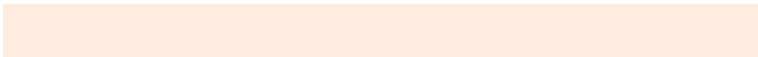
4292343544



4294498775

# 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.



4294962400



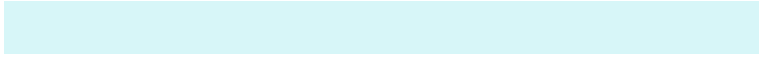
4292343544



4294961650

# Square

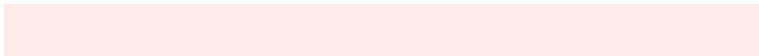
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292343544



4293979903



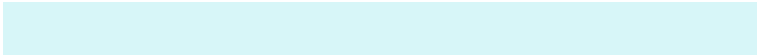
4294961896



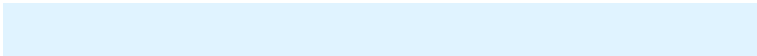
4293915357

# Rectangle

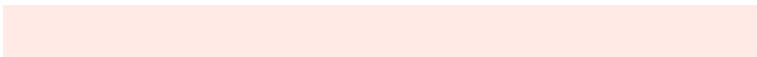
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



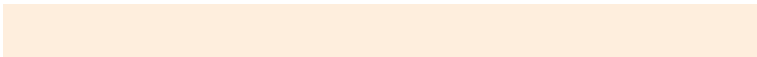
4292343544



4292932607



4294961896



4294897373



# Sweetspot

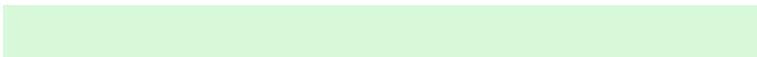
The Sweet Spot groups the original color and five complimentary colors.



4292343544



4294311679



4292344025



4286152576



4278190080



4286611584



# Same Dimension

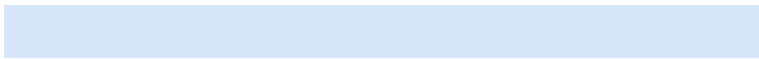
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292343544



4292279807



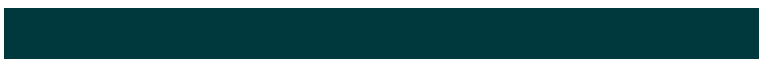
4292339448



4285561981



4278235581



4278204733



# Inverse Universe

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



4294498294



4294956797



4294502871



4286410876



4290576561

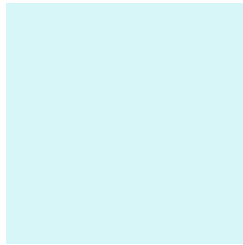


4282187833



# Previews

## White Background



This preview shows how the Android color 4292343544 looks on a white background.

## Color Contrast Check

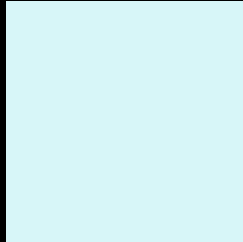
Large Text (above 18pt) WCAG AA × Fail

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 4292343544 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 4292343544 Background



This preview shows how black text looks on a background with the Android color 4292343544.



This preview shows how white text looks on a background with the Android color 4292343544.

# 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](#).

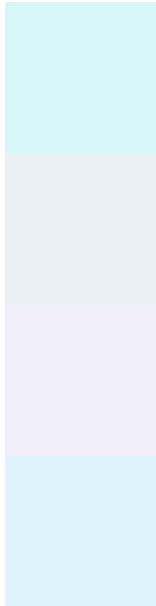
## Dichromacy





**Tritanopia**  
4293063423

# Trichromacy



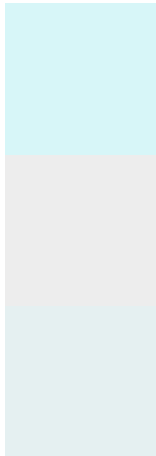
**Original Color**  
4292343544

**Protanomaly**  
4293521909

**Deuteranomaly**  
4293979897

**Tritanomaly**  
4292801532

# Monochromacy



**Original Color**  
4292343544

**Achromatopsia**  
4293783021

**Achromatomaly**  
4293259505

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292343544 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, 246, 248)` looks like.

```
.text, #text, p{  
    color:rgb(215, 246, 248)  
}
```

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, 246, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 246, 248) }
```

## Border

The CSS property to change the border of an element to Android 4292343544 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, 246, 248) }
```

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

```
.border{ border-color:rgb(215, 246, 248) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 246, 248)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 246, 248); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 246, 248);  
box-shadow:4px 4px 4px 4px rgb(215, 246,  
248) }
```

# Background

The CSS property to change the background color of an element to Android 4292343544 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 246, 248) }
```

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

```
.background{ background-color: rgb(215,  
246, 248) }
```

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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