

# Converting Colors

Android(4293324542)

Have a look what the booklet for  
Android(4293324542) contains.

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# **Color**

**Android(4293324542)**

# Conversions

## Conversions Part 1

Format	Color
Hex	E6EEFE
RGB	230, 238, 254
RGB Percent	90%, 93%, 100%
CMY	0.0980, 0.0667, 0.0039
CMYK	0.09, 0.06, 0.00, 0.00
HSL	220°, 92%, 95%
HSV	220°, 9%, 100%
XYZ	81.0971, 85.1278, 105.9230
YIQ	237.4320, -9.9040, 3.2800

# Conversions

## Conversions Part 2

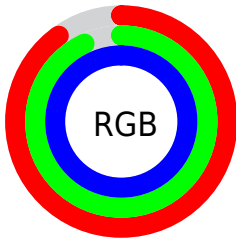
<b>Format</b>	<b>Color</b>
R <sub>Y</sub> B	230, 236, 254
Decimal	15134462
CIE Lab	93.94, 0.36, -8.62
CIE LCh	94, 8.630, 272.405
Yxy	85.1278, 0.2980, 0.3128
Android (android.graphics.Color)	4293324542 (0xFFE6EEFE)
YUV	237.4320, 8.1680, -6.5179
Hunter-Lab	92.2647, -4.5689, -3.4816

# Details

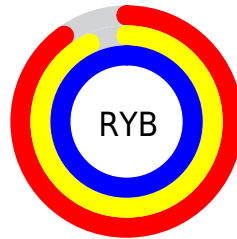
The Android color `4293324542` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294899430`, and the grayscale version is `4293783021`.

A 20% lighter version of the original color is `4294967295`, and `4289640133` is the 20% darker color. If you saturate the color by 10%, you get `4291681790`, and if you desaturate by 10%, it is `4294967294`.

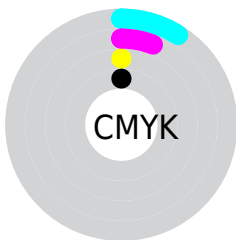
# Distribution



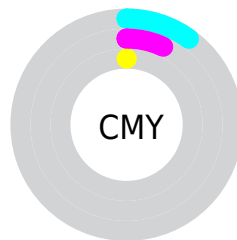
- Red (90%)
- Green (93%)
- Blue (100%)



- Red (90%)
- Yellow (93%)
- Blue (100%)



- Cyan (9%)
- Magenta (6%)
- Yellow (0%)
- Black (0%)



- Cyan (10%)
- Magenta (7%)
- Yellow (0%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293324542 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 4293324542 by changing the saturation by 10% instead.



 4293324542

 4293324542

4294967295

 4291482337

 4289640133

 4287929258

 4286218640

 4284573814

 4282994781

 4281481542

 4280099887

 4278521371

4293324542

4293324542

4291681790

4294967294

4289973502

4288330750

4286622462

4284979710

4283336958

4281628670

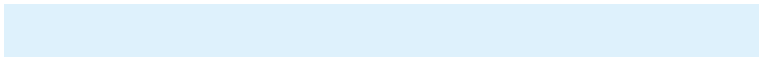
4279986174

4278277886

# Harmonies

## Analogous

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



4292801020



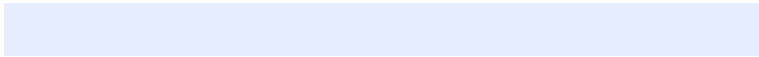
4293324542



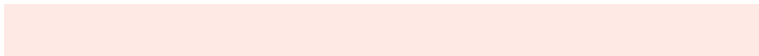
4293979132

# Triad

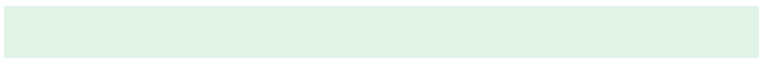
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293324542



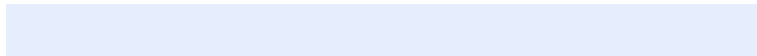
4294961637



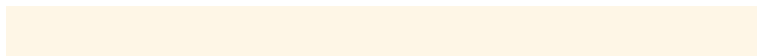
4292997862

# Complementary

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



4293324542



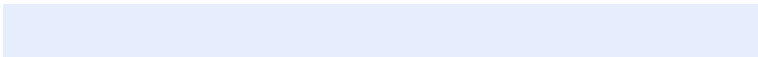
4294899430

# Split Complementary

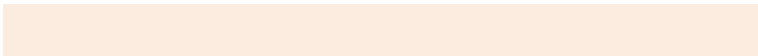
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293587167



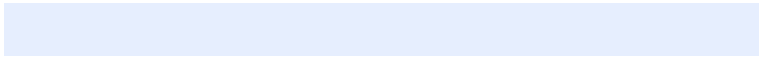
4293324542



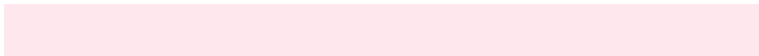
4294765535

# Square

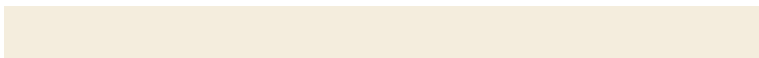
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293324542



4294961389



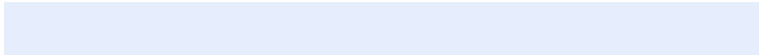
4294241757



4292604910

# Rectangle

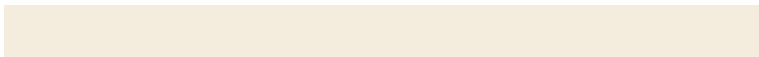
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



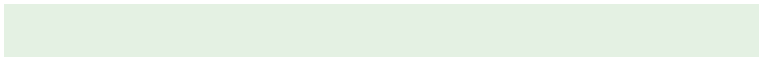
4293324542



4294437624



4294241757

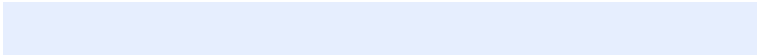


4293194211



# Sweetspot

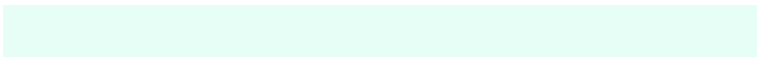
The Sweet Spot groups the original color and five complimentary colors.



4293324542



4294441727



4293328630



4286217344



4278190080

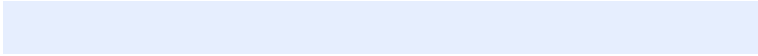


4286611584



# Same Dimension

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



4293324542



4293127423



4293584638



4285757312



4278206655



4278195520



# Inverse Universe

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



4294895342



4294960108



4294639334



4286608247



4290707520

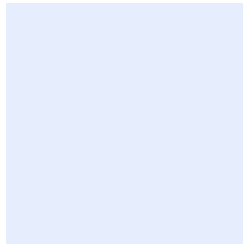


4282384405



# Previews

## White Background



This preview shows how the Android color 4293324542 looks on a white background.

## Color Contrast Check

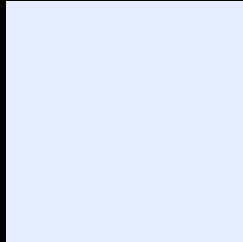
Large Text (above 18pt) WCAG AA × Fail

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 4293324542 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

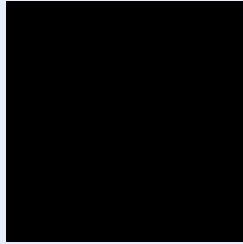
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4293324542 Background



This preview shows how black text looks on a background with the Android color 4293324542.



This preview shows how white text looks on a background with the Android color 4293324542.

# Color Blindness Simulation

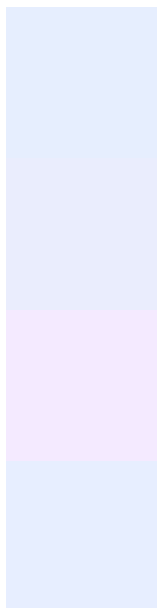
Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

## Dichromacy





# Trichromacy



**Original Color**

4293324542

**Protanomaly**

4293586429

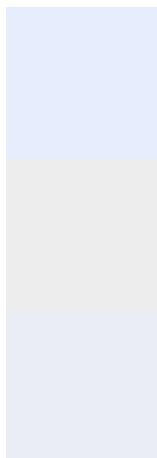
**Deuteranomaly**

4294241023

**Tritanomaly**

4293390079

# Monochromacy



**Original Color**

4293324542

**Achromatopsia**

4293783021

**Achromatomaly**

4293586419

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293324542 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(230, 238, 254)` looks like.

```
.text, #text, p{  
    color:rgb(230, 238, 254)  
}
```

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(230, 238, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 238, 254) }
```

## Border

The CSS property to change the border of an element to Android 4293324542 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(230, 238, 254) }
```

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

```
.border{ border-color:rgb(230, 238, 254) }
```

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

Here you see how a box with a 4 pixel rgb(230, 238, 254) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 238, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 238, 254);  
box-shadow:4px 4px 4px 4px rgb(230, 238,  
254) }
```

# Background

The CSS property to change the background color of an element to Android 4293324542 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 238, 254) }
```

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

```
.background{ background-color: rgb(230,  
238, 254) }
```

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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