

# Converting Colors

Android(4292077807)

Have a look what the booklet for  
Android(4292077807) contains.

<b>Android(4292077807)</b> .....	3
<i><b>Conversions</b></i> .....	4
<i><b>Details</b></i> .....	6
<i><b>Harmonies</b></i> .....	11
<i><b>Previews</b></i> .....	23
<i><b>Color Blindness Simulation</b></i> .....	26
<i><b>CSS Examples</b></i> .....	29

# **Color**

**Android(4292077807)**

# Conversions

## Conversions Part 1

Format	Color
Hex	D3E8EF
RGB	211, 232, 239
RGB Percent	83%, 91%, 94%
CMY	0.1725, 0.0902, 0.0627
CMYK	0.12, 0.03, 0.00, 0.06
HSL	195°, 47%, 88%
HSV	195°, 12%, 94%
XYZ	71.3006, 77.7941, 92.9192
YIQ	226.5190, -14.7630, -2.2750

# Conversions

## Conversions Part 2

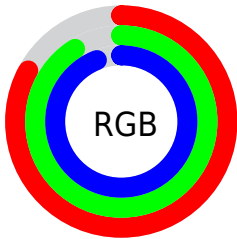
<b>Format</b>	<b>Color</b>
R <sub>YB</sub>	211, 223, 239
Decimal	13887727
CIE <sub>Lab</sub>	90.69, -5.54, -5.76
CIE <sub>LCh</sub>	91, 7.995, 226.133
Y <sub>xy</sub>	77.7941, 0.2946, 0.3214
Android (android.graphics.Color)	4292077807 (0xFFD3E8EF)
YUV	226.5190, 6.1531, -13.6102
Hunter-Lab	88.2010, -10.0545, -0.7210

# Details

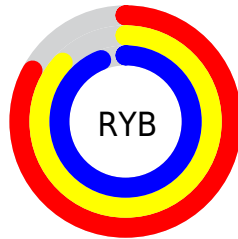
The Android color `4292077807` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293909203`, and the grayscale version is `4293059298`.

A 20% lighter version of the original color is `4294967295`, and `4288458935` is the 20% darker color. If you saturate the color by 10%, you get `4290503407`, and if you desaturate by 10%, it is `4293652207`.

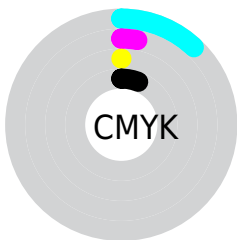
# Distribution



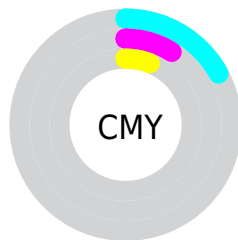
- Red (83%)
- Green (91%)
- Blue (94%)



- Red (83%)
- Yellow (87%)
- Blue (94%)



- Cyan (12%)
- Magenta (3%)
- Yellow (0%)
- Black (6%)



- Cyan (17%)
- Magenta (9%)
- Yellow (6%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4292077807 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 4292077807 by changing the saturation by 10% instead.



 4292077807

 4292077807

4294967295


 4290235603

 4288458935

 4286748316

 4285103234

 4283458409

 4281944913

 4280497466

 4279050020

 4278191376

 4292077807

 4292077807

 4290503407

 4293652207

 4288929007

 4294964463

 4287354607


 4294965999

 4285780207

 4294967279

 4284205807

 4282696943

 4281122543

 4279548143

 4278236143

# Harmonies

## Analogous

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



4292012520



4292077807



4292470515

# Triad

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



4292077807



4294107368



4293322198

# Complementary

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



4292077807



4293909203

# 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.



4293911510



4292077807



4294303712

# Square

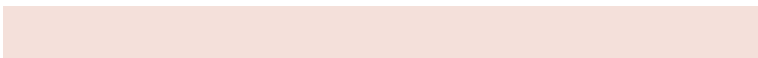
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292077807



4293648879



4294238426



4292732890

# Rectangle

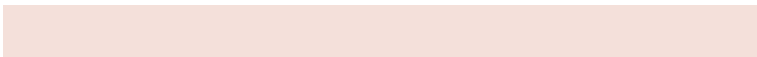
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



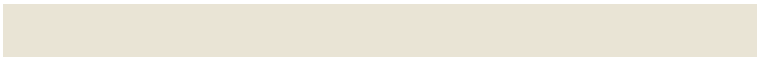
4292077807



4292797683



4294238426



4293518549

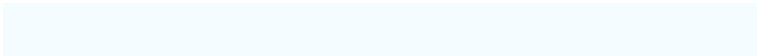


# Sweetspot

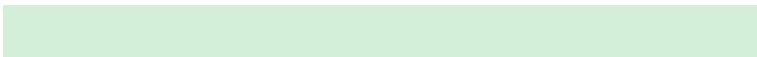
The Sweet Spot groups the original color and five complimentary colors.



4292077807



4294311167



4292079578



4286152320



4278190080



4286611584

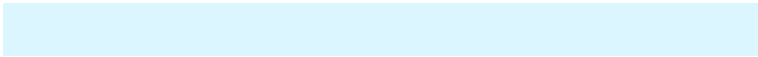


# Same Dimension

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



4292077807



4292605695



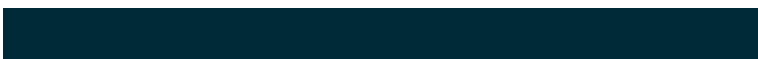
4292074223



4285298040



4278225592



4278200888



# Inverse Universe

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



4293907432



4294958070



4293912787



4286082165



4290248842

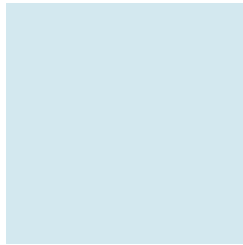


4281860138



# Previews

## White Background



This preview shows how the Android color 4292077807 looks on a white background.

## Color Contrast Check

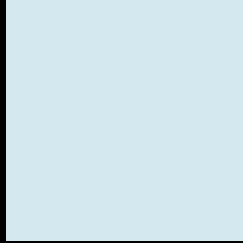
Large Text (above 18pt) WCAG AA × Fail

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 4292077807 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 4292077807 Background



This preview shows how black text looks on a background with the Android color 4292077807.



This preview shows how white text looks on a background with the Android color 4292077807.

# Color Blindness Simulation

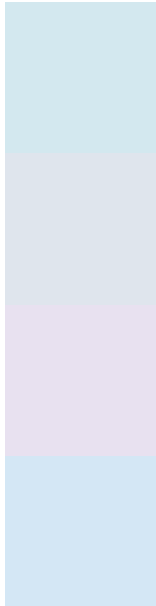
Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

## Dichromacy





# Trichromacy



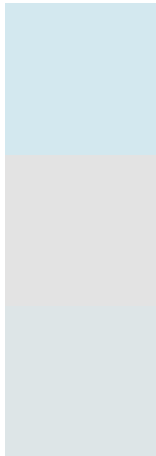
**Original Color**  
4292077807

**Protanomaly**  
4292863469

**Deuteranomaly**  
4293452272

**Tritanomaly**  
4292143093

# Monochromacy



**Original Color**  
4292077807

**Achromatopsia**  
4293125091

**Achromatomaly**  
4292732391

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292077807 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, 232, 239)` looks like.

```
.text, #text, p{  
    color:rgb(211, 232, 239)  
}
```

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, 232, 239) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 232, 239) }
```

## Border

The CSS property to change the border of an element to Android 4292077807 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, 232, 239) }
```

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

```
.border{ border-color:rgb(211, 232, 239) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 232, 239)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(211, 232, 239); -webkit-box-shadow:4px 4px 4px 4px rgb(211, 232, 239); box-shadow:4px 4px 4px 4px rgb(211, 232, 239) }
```

# Background

The CSS property to change the background color of an element to Android 4292077807 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 232, 239) }
```

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

```
.background{ background-color: rgb(211,  
232, 239) }
```

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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