

# Converting Colors

Android(4292210128)

Have a look what the booklet for  
Android(4292210128) contains.

<b>Android(4292210128)</b> .....	3
<b><i>Conversions</i></b> .....	4
<b><i>Details</i></b> .....	6
<b><i>Harmonies</i></b> .....	11
<b><i>Previews</i></b> .....	23
<b><i>Color Blindness Simulation</i></b> .....	26
<b><i>CSS Examples</i></b> .....	29

# **Color**

**Android(4292210128)**

# Conversions

## Conversions Part 1

Format	Color
Hex	D5EDD0
RGB	213, 237, 208
RGB Percent	84%, 93%, 82%
CMY	0.1647, 0.0706, 0.1843
CMYK	0.10, 0.00, 0.12, 0.07
HSL	110°, 45%, 87%
HSV	110°, 12%, 93%
XYZ	69.1099, 79.2686, 71.3324
YIQ	226.5180, -4.9950, -14.1070

# Conversions

## Conversions Part 2

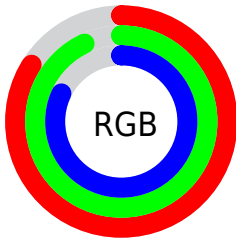
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	208, 237, 232
Decimal	14020048
CIE <sub>Lab</sub>	91.36, -13.13, 11.39
CIE <sub>LCh</sub>	91, 17.383, 139.047
Yxy	79.2686, 0.3145, 0.3608
Android (android.graphics.Color)	4292210128 (0xFFD5EDD0)
YUV	226.5180, -9.1294, -11.8553
Hunter-Lab	89.0329, -17.2507, 14.8204

# Details

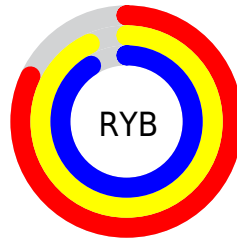
The Android color `4292210128` is a light color, and the websafe version is hex `CCFFCC`. A complement of this color would be `4293447917`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4294967295`, and `4288591258` is the 20% darker color. If you saturate the color by 10%, you get `4290899384`, and if you desaturate by 10%, it is `4293520872`.

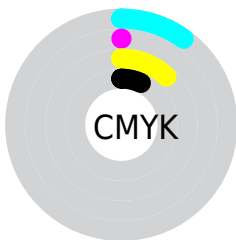
# Distribution



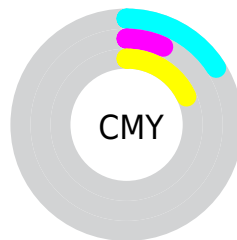
- Red (84%)
- Green (93%)
- Blue (82%)



- Red (82%)
- Yellow (93%)
- Blue (91%)



- Cyan (10%)
- Magenta (0%)
- Yellow (12%)
- Black (7%)



- Cyan (16%)
- Magenta (7%)
- Yellow (18%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4292210128 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 4292210128 by changing the saturation by 10% instead.



 4292210128

 4292210128

4294967295

 4290367924

 4288591258

 4286880384

 4285235303

 4283590478

 4282076984

 4280629282

 4279247373

 4278192384

 4292210128

 4292210128

 4290899384

 4293520872

 4289654177

 4294766079

 4288343433

 4294962687

 4287098225

 4285787481

 4284476738

 4283231530

 4281920786

 4280937728

# Harmonies

## Analogous

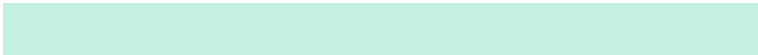
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293454023



4292210128



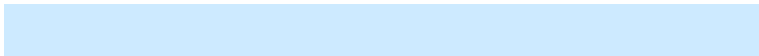
4291096799

# Triad

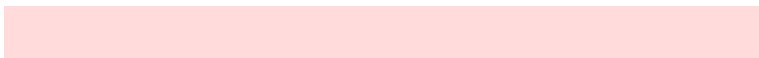
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292210128



4291685119



4294958044

# Complementary

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



4292210128



4293447917

# 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.



4294958061



4292210128



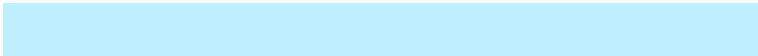
4293059839

# Square

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



4292210128



4290768639



4294369276



4294958798

# Rectangle

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



4292210128



4290638059



4294369276



4294958050



# Sweetspot

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



4292210128



4294442997



4293781712



4286218361



4278190080



4286611584

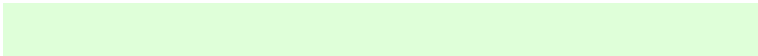


# Same Dimension

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



4292210128



4292870105



4291882457



4285298026



4280268032



4278793728



# Inverse Universe

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



4293447917



4294498815



4293775588



4285753973



4288020661

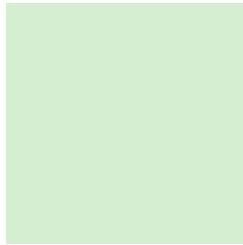


4281073718



# Previews

## White Background



This preview shows how the Android color 4292210128 looks on a white background.

## Color Contrast Check

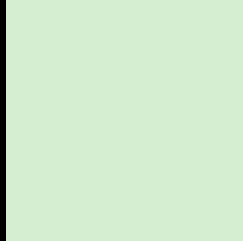
Large Text (above 18pt) WCAG AA × Fail

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 4292210128 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

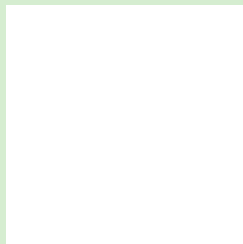
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4292210128 Background



This preview shows how black text looks on a background with the Android color 4292210128.



This preview shows how white text looks on a background with the Android color 4292210128.

# Color Blindness Simulation

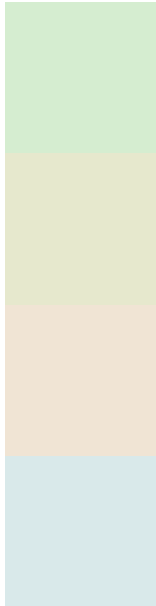
Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

## Dichromacy





# Trichromacy



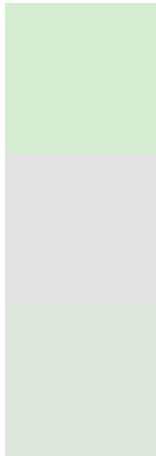
**Original Color**  
4292210128

**Protanomaly**  
4293322957

**Deuteranomaly**  
4293977300

**Tritanomaly**  
4292471274

# Monochromacy



**Original Color**  
4292210128

**Achromatopsia**  
4293125091

**Achromatomaly**  
4292798428

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292210128 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(213, 237, 208)` looks like.

```
.text, #text, p{  
    color:rgb(213, 237, 208)  
}
```

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(213, 237, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 237, 208) }
```

## Border

The CSS property to change the border of an element to Android 4292210128 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(213, 237, 208) }
```

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

```
.border{ border-color:rgb(213, 237, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 237, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 237, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 237, 208);  
box-shadow:4px 4px 4px 4px rgb(213, 237,  
208) }
```

# Background

The CSS property to change the background color of an element to Android 4292210128 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 237, 208) }
```

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

```
.background{ background-color: rgb(213,  
237, 208) }
```

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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