

Converting Colors

Android(4292010960)

Have a look what the booklet for
Android(4292010960) contains.

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Color

Android(4292010960)

Conversions

Conversions Part 1

Format	Color
Hex	D2E3D0
RGB	210, 227, 208
RGB Percent	82%, 89%, 82%
CMY	0.1765, 0.1098, 0.1843
CMYK	0.07, 0.00, 0.08, 0.11
HSL	114°, 25%, 85%
HSV	114°, 8%, 89%
XYZ	65.4326, 73.1939, 70.3537
YIQ	219.7510, -4.0330, -9.5130

Conversions

Conversions Part 2

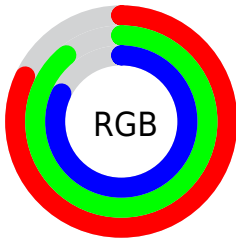
Format	Color
R_{YB}	208, 227, 225
Decimal	13820880
CIE _{Lab}	88.54, -9.11, 7.34
CIE _{LCh}	89, 11.700, 141.160
Yxy	73.1939, 0.3131, 0.3502
Android (android.graphics.Color)	4292010960 (0xFFD2E3D0)
YUV	219.7510, -5.7932, -8.5516
Hunter-Lab	85.5534, -13.1989, 11.1311

Details

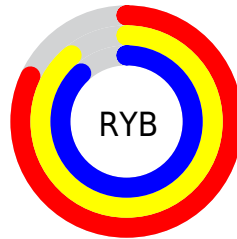
The Android color `4292010960` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292989155`, and the grayscale version is `4292664540`.

A 20% lighter version of the original color is `4294967295`, and `4288392346` is the 20% darker color. If you saturate the color by 10%, you get `4290700217`, and if you desaturate by 10%, it is `4293321703`.

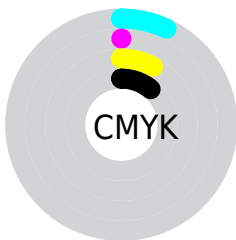
Distribution



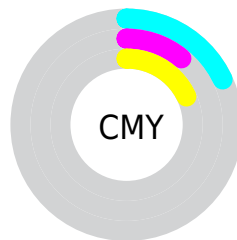
- Red (82%)
- Green (89%)
- Blue (82%)



- Red (82%)
- Yellow (89%)
- Blue (88%)



- Cyan (7%)
- Magenta (0%)
- Yellow (8%)
- Black (11%)



- Cyan (18%)
- Magenta (11%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292010960 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 4292010960 by changing the saturation by 10% instead.

 4292010960

 4292010960

4294967295


 4290168756

 4288392346

 4286681472

 4285036391

 4283457359

 4281943864

 4280496418

 4279180301

 4278190080

 4292010960

 4292010960

 4290700217

 4293321703

 4289323939

 4294697981

 4288013196

 4294960127

 4286702453

 4285326175

 4284015432

 4282704689

 4281393946

 4280017668

Harmonies

Analogous

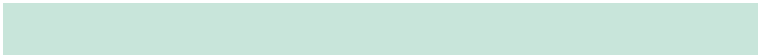
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292862153



4292010960



4291356122

Triad

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



4292010960



4291813620



4294432727

Complementary

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



4292010960



4292989155

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.



4294170594



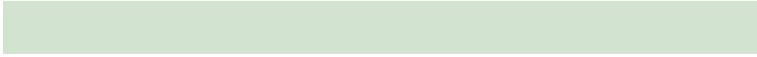
4292010960



4292664563

Square

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



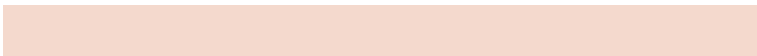
4292010960



4291159023



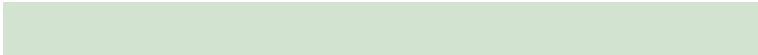
4293581292



4294236621

Rectangle

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



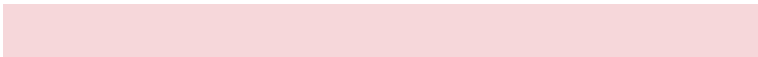
4292010960



4291028450



4293581292



4294367194

Sweetspot

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



4292010960



4294508535



4293124560



4286283898



4278190080



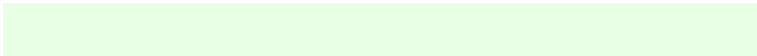
4286611584

Same Dimension

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



4292010960



4293459942



4291879895



4285035367



4279481088



4278530816

Inverse Universe

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



4292989155



4294764287



4293120220



4285687667



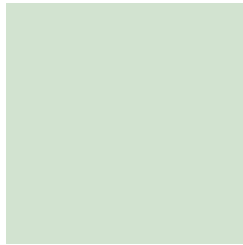
4288676019



4281204787

Previews

White Background



This preview shows how the Android color 4292010960 looks on a white background.

Color Contrast Check

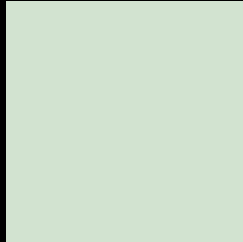
Large Text (above 18pt) WCAG AA × Fail

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 4292010960 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

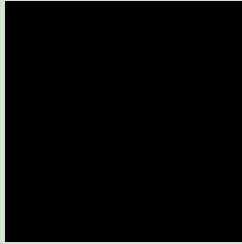
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

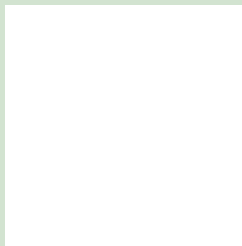
Any Text WCAG AAA ✓ Pass

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

Android 4292010960 Background



This preview shows how black text looks on a background with the Android color 4292010960.

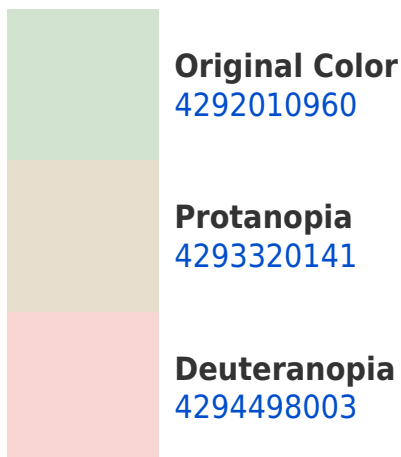


This preview shows how white text looks on a background with the Android color 4292010960.

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



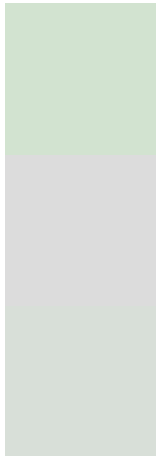
Original Color
4292010960

Protanomaly
4292861902

Deuteranomaly
4293581778

Tritanomaly
4292206820

Monochromacy



Original Color
4292010960

Achromatopsia
4292664540

Achromatomaly
4292403160

CSS Examples

Text

The CSS property to change the color of the text to Android 4292010960 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(210, 227, 208)` looks like.

```
.text, #text, p{  
    color:rgb(210, 227, 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(210, 227, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 227, 208) }
```

Border

The CSS property to change the border of an element to Android 4292010960 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(210, 227, 208) }
```

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

```
.border{ border-color:rgb(210, 227, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 227, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 227, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 227, 208);  
box-shadow:4px 4px 4px 4px rgb(210, 227,  
208) }
```

Background

The CSS property to change the background color of an element to Android 4292010960 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 227, 208) }
```

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

```
.background{ background-color: rgb(210,  
227, 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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