

Converting Colors

Android(4292339661)

Have a look what the booklet for
Android(4292339661) contains.

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Color

Android(4292339661)

Conversions

Conversions Part 1

Format	Color
Hex	D7E7CD
RGB	215, 231, 205
RGB Percent	84%, 91%, 80%
CMY	0.1569, 0.0941, 0.1961
CMYK	0.07, 0.00, 0.11, 0.09
HSL	97°, 35%, 85%
HSV	97°, 11%, 91%
XYZ	67.6197, 76.0067, 68.8644
YIQ	223.2520, -1.1900, -11.4780

Conversions

Conversions Part 2

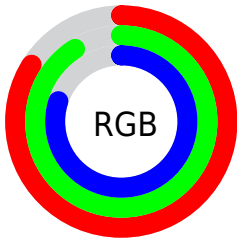
Format	Color
RYB	205, 231, 221
Decimal	14149581
CIELab	89.86, -9.95, 10.85
CIElCh	90, 14.717, 132.526
Yxy	76.0067, 0.3182, 0.3577
Android (android.graphics.Color)	4292339661 (0xFFD7E7CD)
YUV	223.2520, -8.9982, -7.2370
Hunter-Lab	87.1818, -14.1205, 14.1944

Details

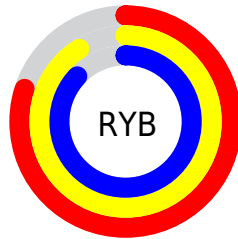
The Android color `4292339661` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4292726247`, and the grayscale version is `4292861919`.

A 20% lighter version of the original color is `4294967295`, and `4288720791` is the 20% darker color. If you saturate the color by 10%, you get `4291422134`, and if you desaturate by 10%, it is `4293257188`.

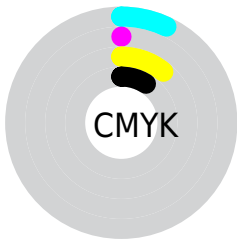
Distribution



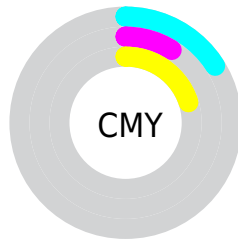
- Red (84%)
- Green (91%)
- Blue (80%)



- Red (80%)
- Yellow (91%)
- Blue (87%)



- Cyan (7%)
- Magenta (0%)
- Yellow (11%)
- Black (9%)



- Cyan (16%)
- Magenta (9%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292339661 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 4292339661 by changing the saturation by 10% instead.

 4292339661

 4292339661

4294967295

 4290497458

 4288720791

 4287010173

 4285365092

 4283720268

 4282206773

 4280759328

 4279442953

 4278190080

 4292339661

 4292339661

 4291422134

 4293257188

 4290504607

 4294174715

 4289521544

 4294961151

 4288604017

 4287686490

 4286768962

 4285785899

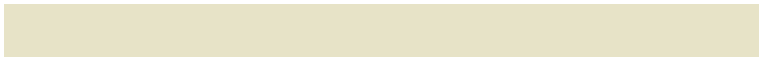
 4284868372

 4284081920

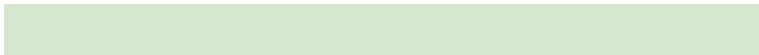
Harmonies

Analogous

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



4293387207



4292339661



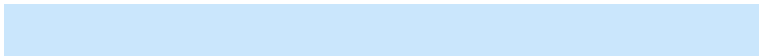
4291357401

Triad

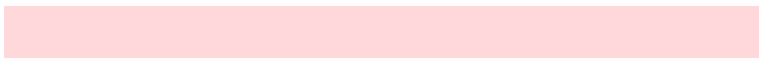
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292339661



4291487484



4294957276

Complementary

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



4292339661



4292726247

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.



4294629867



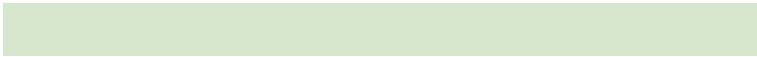
4292339661



4292534781

Square

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



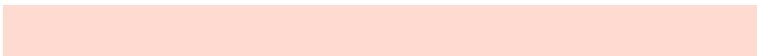
4292339661



4290832884



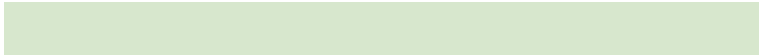
4293713399



4294892240

Rectangle

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



4292339661



4290964195



4293713399



4294957281

Sweetspot

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



4292339661



4294639607



4293385677



4286349434



4278190080



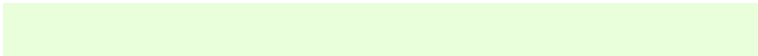
4286611584

Same Dimension

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



4292339661



4293525467



4291684304



4285297511



4282757888



4279513856

Inverse Universe

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



4292726247



4294040575



4293381604



4285425523



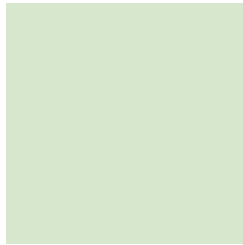
4285399219



4280221747

Previews

White Background



This preview shows how the Android color 4292339661 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 4292339661 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

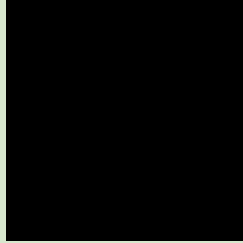
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

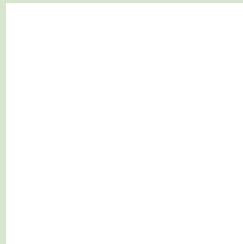
Any Text WCAG AAA ✓ Pass

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

Android 4292339661 Background



This preview shows how black text looks on a background with the Android color 4292339661.

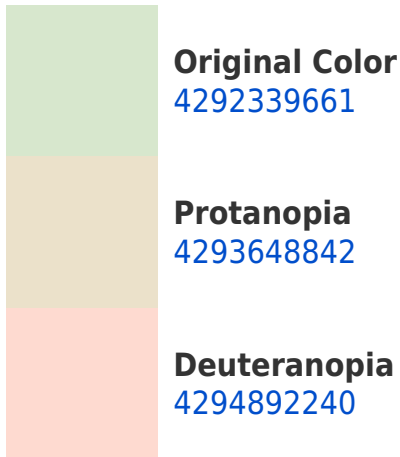


This preview shows how white text looks on a background with the Android color 4292339661.

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



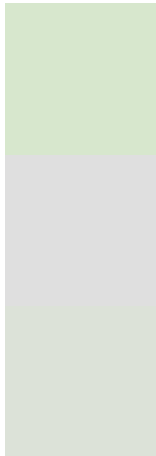
Original Color
4292339661

Protanomaly
4293190603

Deuteranomaly
4293976015

Tritanomaly
4292600805

Monochromacy



Original Color
4292339661

Achromatopsia
4292861919

Achromatomaly
4292666072

CSS Examples

Text

The CSS property to change the color of the text to Android 4292339661 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, 231, 205)` looks like.

```
.text, #text, p{  
    color:rgb(215, 231, 205)  
}
```

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, 231, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 231, 205) }
```

Border

The CSS property to change the border of an element to Android 4292339661 is called "border". The border property can be set on classes, ids or directly on the HTML element.

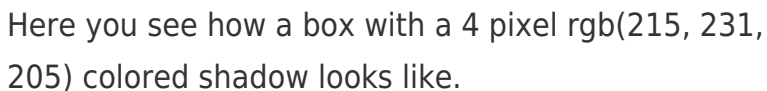
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(215, 231, 205) }
```

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

```
.border{ border-color:rgb(215, 231, 205) }
```

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



Here you see how a box with a 4 pixel `rgb(215, 231, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 231, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 231, 205);  
box-shadow:4px 4px 4px 4px rgb(215, 231,  
205) }
```

Background

The CSS property to change the background color of an element to Android 4292339661 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 231, 205) }
```

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

```
.background{ background-color: rgb(215,  
231, 205) }
```

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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