

Converting Colors

Android(4292339671)

Have a look what the booklet for
Android(4292339671) contains.

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Color

Android(4292339671)

Conversions

Conversions Part 1

Format	Color
Hex	D7E7D7
RGB	215, 231, 215
RGB Percent	84%, 91%, 84%
CMY	0.1569, 0.0941, 0.1569
CMYK	0.07, 0.00, 0.07, 0.09
HSL	120°, 25%, 87%
HSV	120°, 7%, 91%
XYZ	68.8660, 76.5052, 75.4273
YIQ	224.3920, -4.4000, -8.3680

Conversions

Conversions Part 2

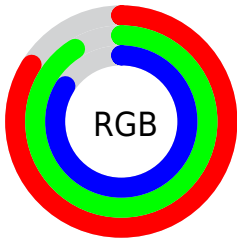
Format	Color
RYB	215, 231, 231
Decimal	14149591
CIELab	90.09, -8.22, 5.96
CIElCh	90, 10.148, 144.069
Yxy	76.5052, 0.3119, 0.3465
Android (android.graphics.Color)	4292339671 (0xFFD7E7D7)
YUV	224.3920, -4.6303, -8.2368
Hunter-Lab	87.4672, -12.5285, 10.0984

Details

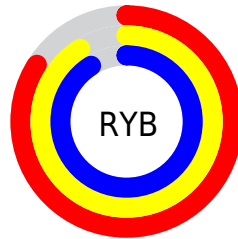
The Android color `4292339671` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293384167`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967295`, and `4288720800` is the 20% darker color. If you saturate the color by 10%, you get `4290832320`, and if you desaturate by 10%, it is `4293847022`.

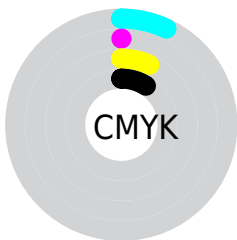
Distribution



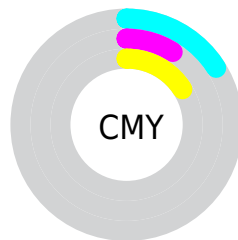
- Red (84%)
- Green (91%)
- Blue (84%)



- Red (84%)
- Yellow (91%)
- Blue (91%)



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4292339671 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 4292339671 by changing the saturation by 10% instead.

 4292339671

 4292339671

4294967295

 4290497467

 4288720800

 4287010182

 4285365101

 4283720277

 4282206781

 4280759336

 4279442963

 4278190336

 4292339671

 4292339671

 4290832320

 4293847022

 4289324969


 4294961151

 4287817618

 4286310267

 4284802916

 4283230028

 4281722677

 4280215326

 4278707975

Harmonies

Analogous

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



4293059793



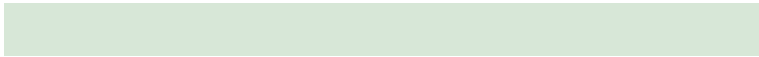
4292339671



4291750112

Triad

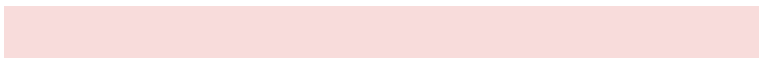
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292339671



4292338934



4294499547

Complementary

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



4292339671



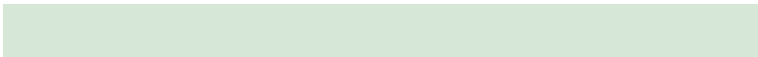
4293384167

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.



4294368485



4292339671



4293059060

Square

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



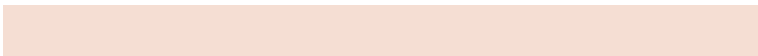
4292339671



4291749874



4293844718



4294303443

Rectangle

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



4292339671



4291553767



4293844718



4294499550

Sweetspot

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



4292339671



4294639610



4293388247



4286414973



4278190080



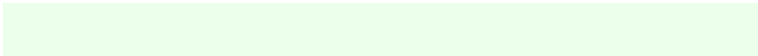
4286611584

Same Dimension

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



4292339671



4293656555



4292339679



4284969831



4278235904



4278203136

Inverse Universe

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



4293384167



4294962175



4293384159



4285753203



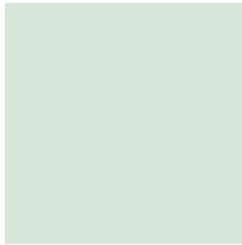
4289921203



4281532467

Previews

White Background



This preview shows how the Android color 4292339671 looks on a white background.

Color Contrast Check

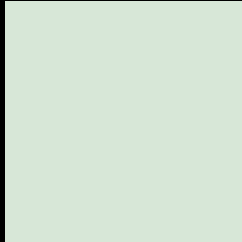
Large Text (above 18pt) WCAG AA × Fail

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 4292339671 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

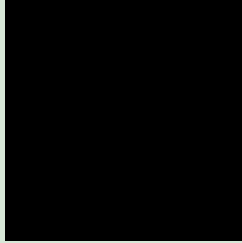
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

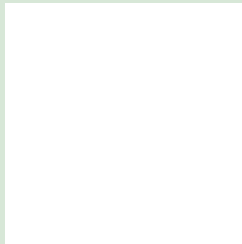
Any Text WCAG AAA ✓ Pass

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

Android 4292339671 Background



This preview shows how black text looks on a background with the Android color 4292339671.

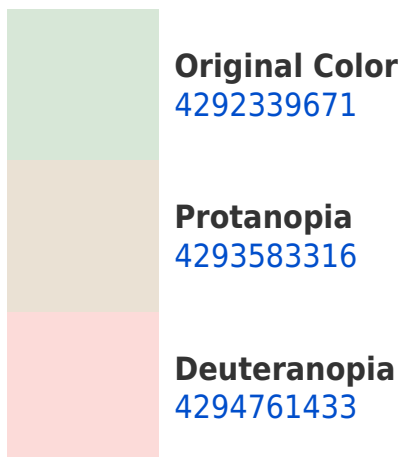


This preview shows how white text looks on a background with the Android color 4292339671.

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



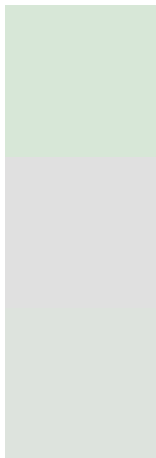
Original Color
4292339671

Protanomaly
4293125077

Deuteranomaly
4293910488

Tritanomaly
4292535530

Monochromacy



Original Color
4292339671

Achromatopsia
4292927712

Achromatomaly
4292731869

CSS Examples

Text

The CSS property to change the color of the text to Android 4292339671 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, 215)` looks like.

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

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, 215) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4292339671 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, 215) }
```

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

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

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, 215)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to Android 4292339671 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, 215) }
```

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

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

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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