

Converting Colors

Android(4292209867)

Have a look what the booklet for
Android(4292209867) contains.

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Color

Android(4292209867)

Conversions

Conversions Part 1

Format	Color
Hex	D5ECCB
RGB	213, 236, 203
RGB Percent	84%, 93%, 80%
CMY	0.1647, 0.0745, 0.2039
CMYK	0.10, 0.00, 0.14, 0.07
HSL	102°, 46%, 86%
HSV	102°, 14%, 93%
XYZ	68.2155, 78.4488, 68.0467
YIQ	225.3610, -3.1150, -15.1390

Conversions

Conversions Part 2

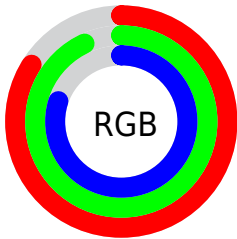
Format	Color
R_{YB}	203, 236, 226
Decimal	14019787
CIE _{Lab}	90.98, -13.48, 13.46
CIE _{LCh}	91, 19.048, 135.029
Yxy	78.4488, 0.3177, 0.3654
Android (android.graphics.Color)	4292209867 (0xFFD5ECCB)
YUV	225.3610, -11.0240, -10.8406
Hunter-Lab	88.5713, -17.5235, 16.4492

Details

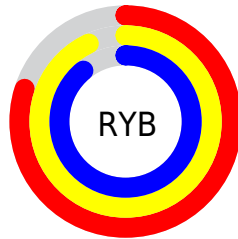
The Android color `4292209867` is a light color, and the websafe version is hex `CCFFCC`. A complement of this color would be `4293053420`, and the grayscale version is `4292993505`.

A 20% lighter version of the original color is `4294967295`, and `4288590997` is the 20% darker color. If you saturate the color by 10%, you get `4291161267`, and if you desaturate by 10%, it is `4293258467`.

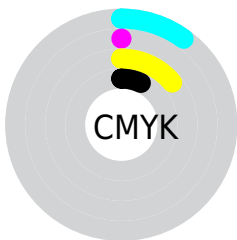
Distribution



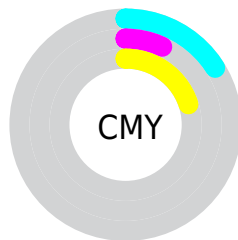
- Red (84%)
- Green (93%)
- Blue (80%)



- Red (80%)
- Yellow (93%)
- Blue (89%)



- Cyan (10%)
- Magenta (0%)
- Yellow (14%)
- Black (7%)



- Cyan (16%)
- Magenta (7%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292209867 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 4292209867 by changing the saturation by 10% instead.

 4292209867

 4292209867

4294967295

 4290367664

 4288590997

 4286880123

 4285235042

 4283590218

 4282076723

 4280629022

 4279312902

 4278191872

 4292209867

 4292209867

 4291161267

 4293258467

 4290047132

 4294372602

 4288998532

 4294962431

 4287884397

 4286835797

 4285721661

 4284673062

 4283558926

 4282969088

Harmonies

Analogous

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



4293584834



4292209867



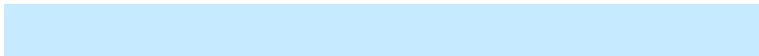
4290965467

Triad

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



4292209867



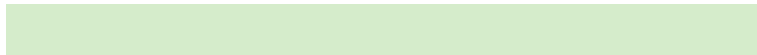
4291226367



4294957532

Complementary

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



4292209867



4293053420

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.



4294957551



4292209867



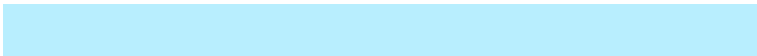
4292732159

Square

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



4292209867



4290309886



4294237951



4294958284

Rectangle

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



4292209867



4290375912



4294237951



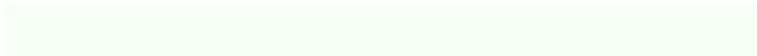
4294957539

Sweetspot

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



4292209867



4294508533



4293714635



4286283897



4278190080



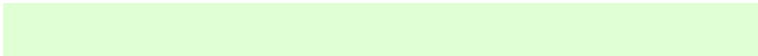
4286611584

Same Dimension

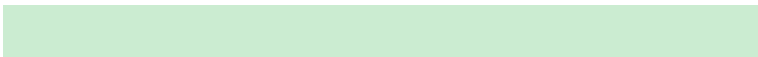
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292209867



4293001172



4291554513



4285363562



4281840896



4279252480

Inverse Universe

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



4293053420



4294104319



4293708774



4285688437



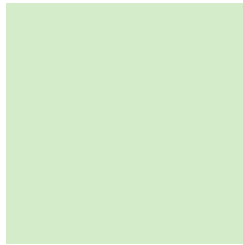
4286447797



4280614966

Previews

White Background



This preview shows how the Android color 4292209867 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 4292209867 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

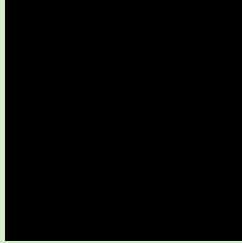
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

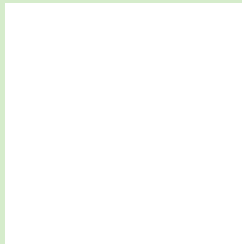
Any Text WCAG AAA ✓ Pass

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

Android 4292209867 Background



This preview shows how black text looks on a background with the Android color 4292209867.



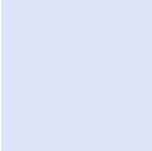
This preview shows how white text looks on a background with the Android color 4292209867.

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](#).

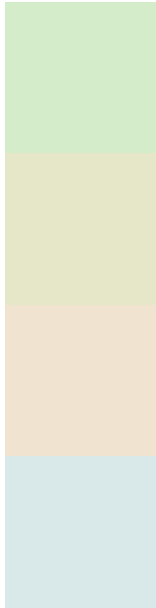
Dichromacy





Tritanopia
4292667128

Trichromacy



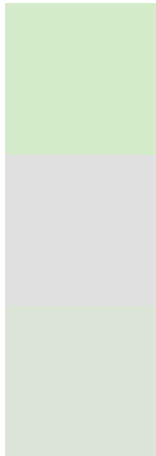
Original Color
4292209867

Protanomaly
4293322696

Deuteranomaly
4293977039

Tritanomaly
4292471016

Monochromacy



Original Color
4292209867

Achromatopsia
4292993505

Achromatomaly
4292732377

CSS Examples

Text

The CSS property to change the color of the text to Android 4292209867 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, 236, 203)` looks like.

```
.text, #text, p{  
    color:rgb(213, 236, 203)  
}
```

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, 236, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 236, 203) }
```

Border

The CSS property to change the border of an element to Android 4292209867 is called "border". The border property can be set on classes, ids or directly on the HTML element.

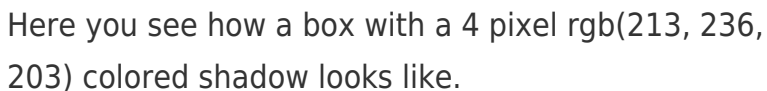
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(213, 236, 203) }
```

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

```
.border{ border-color:rgb(213, 236, 203) }
```

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



Here you see how a box with a 4 pixel `rgb(213, 236, 203)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(213, 236, 203); -webkit-box-shadow:4px 4px 4px 4px rgb(213, 236, 203); box-shadow:4px 4px 4px 4px rgb(213, 236, 203) }
```

Background

The CSS property to change the background color of an element to Android 4292209867 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 236, 203) }
```

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

```
.background{ background-color: rgb(213,  
236, 203) }
```

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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