

Converting Colors

Android(4292209109)

Have a look what the booklet for
Android(4292209109) contains.

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Color

Android(4292209109)

Conversions

Conversions Part 1

Format	Color
Hex	D5E9D5
RGB	213, 233, 213
RGB Percent	84%, 91%, 84%
CMY	0.1647, 0.0863, 0.1647
CMYK	0.09, 0.00, 0.09, 0.09
HSL	120°, 31%, 87%
HSV	120°, 9%, 91%
XYZ	68.5897, 77.2281, 74.2422
YIQ	224.7400, -5.5000, -10.4600

Conversions

Conversions Part 2

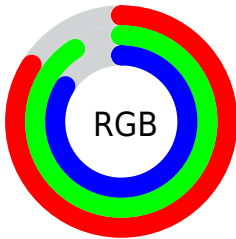
Format	Color
R_{YB}	213, 233, 233
Decimal	14019029
CIE Lab	90.43, -10.25, 7.46
CIE LCh	90, 12.681, 143.960
Yxy	77.2281, 0.3117, 0.3509
Android (android.graphics.Color)	4292209109 (0xFFD5E9D5)
YUV	224.7400, -5.7878, -10.2960
Hunter-Lab	87.8795, -14.4703, 11.4264

Details

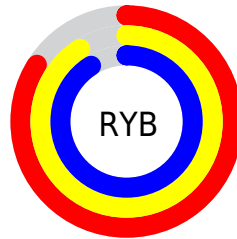
The Android color `4292209109` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293514729`, and the grayscale version is `4292993505`.

A 20% lighter version of the original color is `4294967295`, and `4288590238` is the 20% darker color. If you saturate the color by 10%, you get `4290701758`, and if you desaturate by 10%, it is `4293716460`.

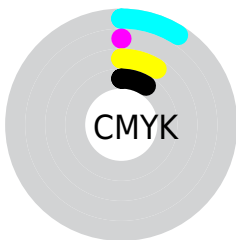
Distribution



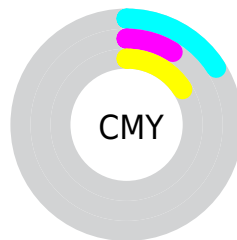
- Red (84%)
- Green (91%)
- Blue (84%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4292209109 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 4292209109 by changing the saturation by 10% instead.

 4292209109

 4292209109

4294967295

 4290366905

 4288590238

 4286879620

 4285234539

 4283589715

 4282076220

 4280628518

 4279312402

 4278190848

 4292209109

 4292209109

 4290701758

 4293716460

 4289128870


 4294961663

 4287621519

 4286114168

 4284606817

 4283033929

 4281526578

 4280019227

 4278446339

Harmonies

Analogous

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



4293125837



4292209109



4291488737

Triad

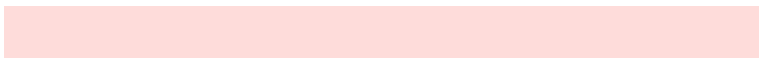
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292209109



4292142587



4294892762

Complementary

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



4292209109



4293514729

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.



4294696166



4292209109



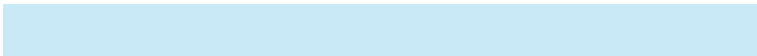
4293124602

Square

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



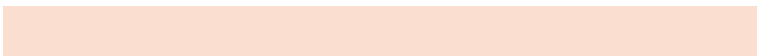
4292209109



4291422711



4294041330



4294631120

Rectangle

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



4292209109



4291226601



4294041330



4294892510

Sweetspot

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



4292209109



4294442999



4293519829



4286218362



4278190080



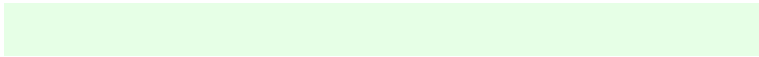
4286611584

Same Dimension

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



4292209109



4293328870



4292209119



4285166954



4278236416



4278203904

Inverse Universe

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



4293514729



4294960895



4293514719



4285885045



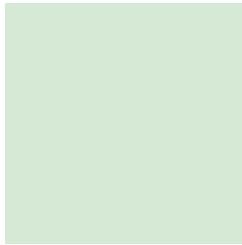
4290052277



4281729078

Previews

White Background



This preview shows how the Android color 4292209109 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 4292209109 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

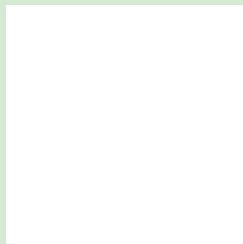
Any Text WCAG AAA ✓ Pass

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

Android 4292209109 Background



This preview shows how black text looks on a background with the Android color 4292209109.

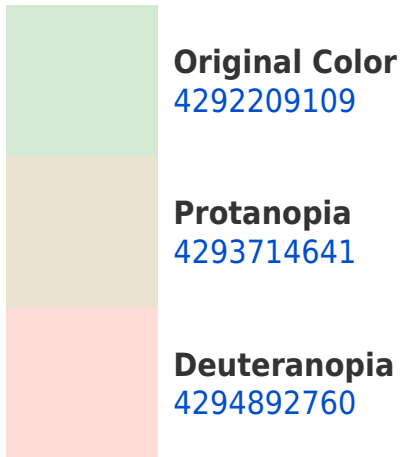


This preview shows how white text looks on a background with the Android color 4292209109.

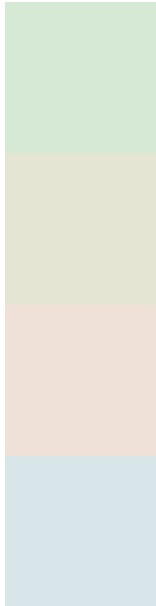
Color Blindness Simulation

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



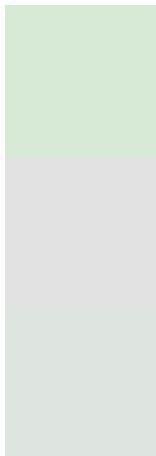
Original Color
4292209109

Protanomaly
4293191122

Deuteranomaly
4293910999

Tritanomaly
4292404970

Monochromacy



Original Color
4292209109

Achromatopsia
4292993505

Achromatomaly
4292732125

CSS Examples

Text

The CSS property to change the color of the text to Android 4292209109 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, 233, 213)` looks like.

```
.text, #text, p{  
    color:rgb(213, 233, 213)  
}
```

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, 233, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 233, 213) }
```

Border

The CSS property to change the border of an element to Android 4292209109 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, 233, 213) }
```

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

```
.border{ border-color:rgb(213, 233, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 233, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 233, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 233, 213);  
box-shadow:4px 4px 4px 4px rgb(213, 233,  
213) }
```

Background

The CSS property to change the background color of an element to Android 4292209109 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 233, 213) }
```

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

```
.background{ background-color: rgb(213,  
233, 213) }
```

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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