

Converting Colors

Android(4292209626)

Have a look what the booklet for
Android(4292209626) contains.

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Color

Android(4292209626)

Conversions

Conversions Part 1

Format	Color
Hex	D5EBDA
RGB	213, 235, 218
RGB Percent	84%, 92%, 85%
CMY	0.1647, 0.0784, 0.1451
CMYK	0.09, 0.00, 0.07, 0.08
HSL	134°, 35%, 88%
HSV	134°, 9%, 92%
XYZ	69.8038, 78.6248, 77.8267
YIQ	226.4840, -7.6550, -9.9510

Conversions

Conversions Part 2

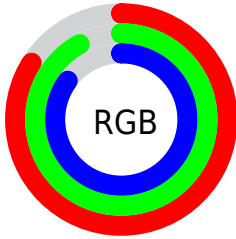
Format	Color
R _{YB}	213, 231, 235
Decimal	14019546
CIE Lab	91.06, -10.37, 5.77
CIE LCh	91, 11.871, 150.905
Yxy	78.6248, 0.3085, 0.3475
Android (android.graphics.Color)	4292209626 (0xFFD5EBDA)
YUV	226.4840, -4.1826, -11.8255
Hunter-Lab	88.6706, -14.6537, 10.0302

Details

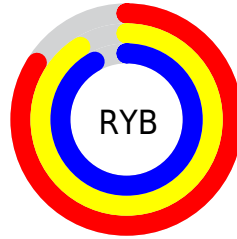
The Android color `4292209626` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4293645798`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4294967295`, and `4288590755` is the 20% darker color. If you saturate the color by 10%, you get `4290702280`, and if you desaturate by 10%, it is `4293782508`.

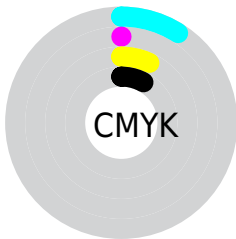
Distribution



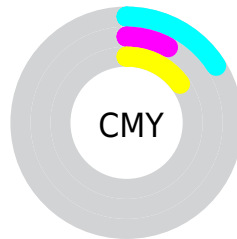
- Red (84%)
- Green (92%)
- Blue (85%)



- Red (84%)
- Yellow (91%)
- Blue (92%)



- Cyan (9%)
- Magenta (0%)
- Yellow (7%)
- Black (8%)



- Cyan (16%)
- Magenta (8%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292209626 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 4292209626 by changing the saturation by 10% instead.

 4292209626

 4292209626

4294967295

 4290367422

 4288590755

 4286879881

 4285235055

 4283589975

 4282076480

 4280629034

 4279312661

 4278191872

 4292209626

 4292209626

 4290702280

 4293782508

 4289129398

 4294962174

 4287622052

 4294962175

 4286049169

 4284541823

 4282968941

 4281461595

 4279888713

 4278381367

Harmonies

Analogous

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



4293060818



4292209626



4291620069

Triad

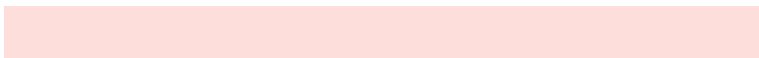
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292209626



4292536060



4294893274

Complementary

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



4292209626



4293645798

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.



4294827749



4292209626



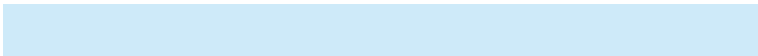
4293452537

Square

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



4292209626



4291750649



4294303729



4294566354

Rectangle

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



4292209626



4291423469



4294303729



4294893278

Sweetspot

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



4292209626



4294443001



4293323733



4286218364



4278190080



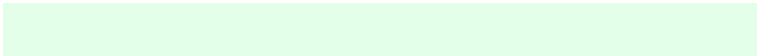
4286611584

Same Dimension

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



4292209626



4293132265



4292209637



4285166956



4278236457



4278203916

Inverse Universe

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



4293645798



4294960121



4293645787



4285885043



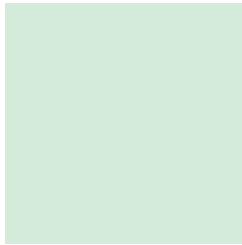
4290052236



4281729065

Previews

White Background



This preview shows how the Android color 4292209626 looks on a white background.

Color Contrast Check

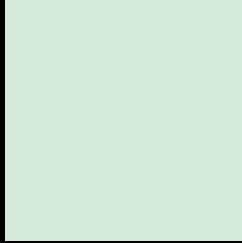
Large Text (above 18pt) WCAG AA × Fail

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 4292209626 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

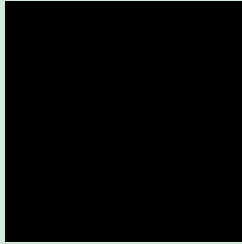
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

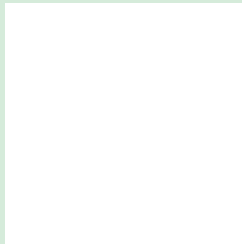
Any Text WCAG AAA ✓ Pass

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

Android 4292209626 Background



This preview shows how black text looks on a background with the Android color 4292209626.



This preview shows how white text looks on a background with the Android color 4292209626.

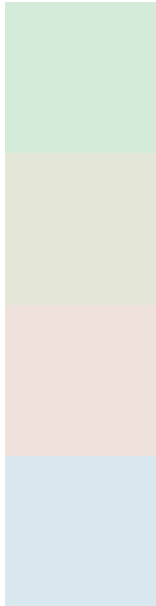
Color Blindness Simulation

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



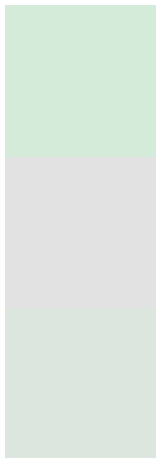
Original Color
4292209626

Protanomaly
4293191639

Deuteranomaly
4293911260

Tritanomaly
4292405486

Monochromacy



Original Color
4292209626

Achromatopsia
4293059298

Achromatomaly
4292732383

CSS Examples

Text

The CSS property to change the color of the text to Android 4292209626 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, 235, 218)` looks like.

```
.text, #text, p{  
    color:rgb(213, 235, 218)  
}
```

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, 235, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 235, 218) }
```

Border

The CSS property to change the border of an element to Android 4292209626 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, 235, 218) }
```

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

```
.border{ border-color:rgb(213, 235, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 235, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 235, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 235, 218);  
box-shadow:4px 4px 4px 4px rgb(213, 235,  
218) }
```

Background

The CSS property to change the background color of an element to Android 4292209626 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 235, 218) }
```

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

```
.background{ background-color: rgb(213,  
235, 218) }
```

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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