

Converting Colors

Android(4292541159)

Have a look what the booklet for
Android(4292541159) contains.

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Color

Android(4292541159)

Conversions

Conversions Part 1

Format	Color
Hex	DAFAE7
RGB	218, 250, 231
RGB Percent	85%, 98%, 91%
CMY	0.1451, 0.0196, 0.0941
CMYK	0.13, 0.00, 0.08, 0.02
HSL	144°, 76%, 92%
HSV	144°, 13%, 98%
XYZ	77.5229, 89.0462, 88.7030
YIQ	238.2660, -12.9730, -12.6930

Conversions

Conversions Part 2

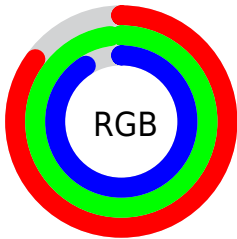
Format	Color
R _Y B	218, 241, 250
Decimal	14351079
CIE Lab	95.60, -13.87, 5.62
CIE LCh	96, 14.968, 157.937
Yxy	89.0462, 0.3037, 0.3488
Android (android.graphics.Color)	4292541159 (0xFFDAFAE7)
YUV	238.2660, -3.5821, -17.7733
Hunter-Lab	94.3643, -18.4948, 10.3220

Details

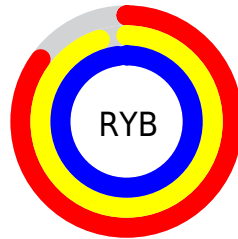
The Android color `4292541159` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294630125`, and the grayscale version is `4293848814`.

A 20% lighter version of the original color is `4294967295`, and `4288922031` is the 20% darker color. If you saturate the color by 10%, you get `4290902744`, and if you desaturate by 10%, it is `4294179574`.

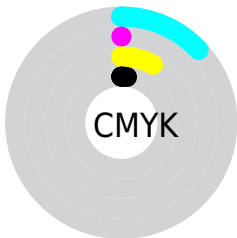
Distribution



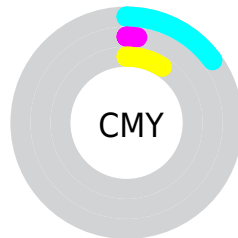
- Red (85%)
- Green (98%)
- Blue (91%)



- Red (85%)
- Yellow (95%)
- Blue (98%)



- Cyan (13%)
- Magenta (0%)
- Yellow (8%)
- Black (2%)



- Cyan (15%)
- Magenta (2%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292541159 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 4292541159 by changing the saturation by 10% instead.

 4292541159

 4292541159

4294967295

 4290698699

 4288922031

 4287145621

 4285500539

 4283855458

 4282276426

 4280828468

 4279381023

 4278196230

 4292541159

 4292541159

 4290902744

 4294179574

 4289264329

 4294966015

 4287625914

 4285987500

 4284349085

 4282710670

 4281072255

 4279433840

 4278254182

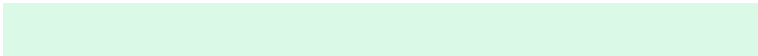
Harmonies

Analogous

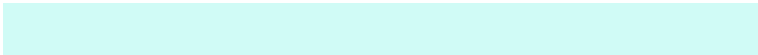
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293588955



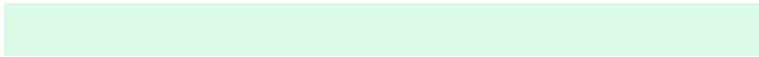
4292541159



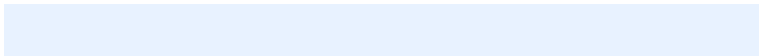
4291886070

Triad

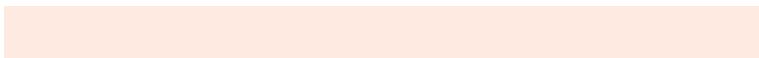
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292541159



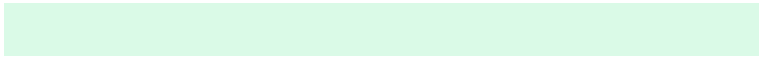
4293456639



4294961889

Complementary

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



4292541159



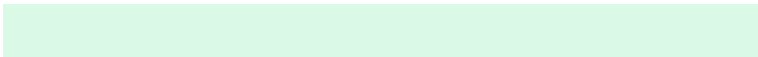
4294630125

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.



4294961647



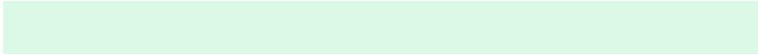
4292541159



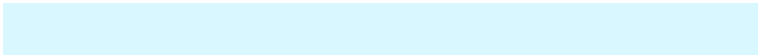
4294635007

Square

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



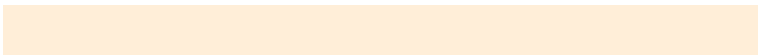
4292541159



4292409343



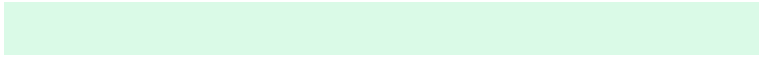
4294961918



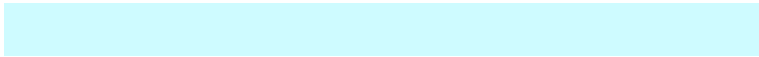
4294962904

Rectangle

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



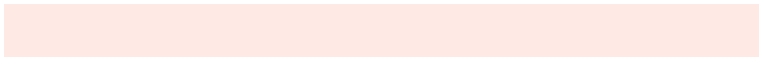
4292541159



4291755007



4294961918



4294961637

Sweetspot

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



4292541159



4294311929



4293786330



4286152828



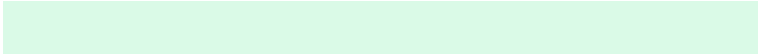
4278190080



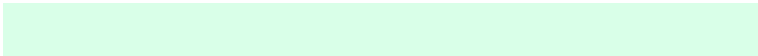
4286611584

Same Dimension

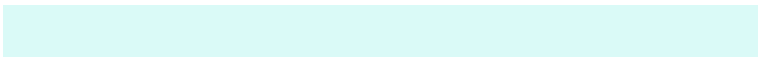
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292541159



4292476904



4292541175



4285562230



4278238541



4278205721

Inverse Universe

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



4294630125



4294957551



4294630109



4286410872



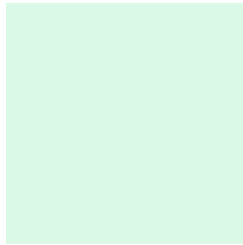
4290576496



4282187812

Previews

White Background



This preview shows how the Android color 4292541159 looks on a white background.

Color Contrast Check

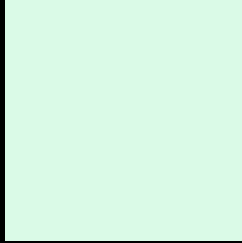
Large Text (above 18pt) WCAG AA × Fail

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 4292541159 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

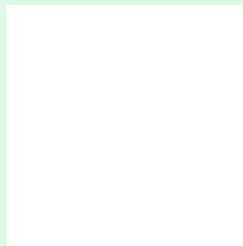
Any Text WCAG AAA ✓ Pass

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

Android 4292541159 Background



This preview shows how black text looks on a background with the Android color 4292541159.



This preview shows how white text looks on a background with the Android color 4292541159.

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





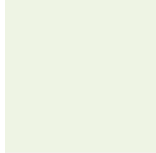
Tritanopia
4293457151

Trichromacy



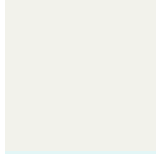
Original Color

4292541159



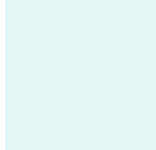
Protanomaly

4293850340



Deuteranomaly

4294111979



Tritanomaly

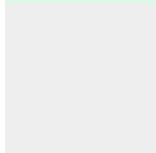
4293129974

Monochromacy



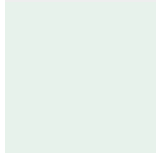
Original Color

4292541159



Achromatopsia

4293848814



Achromatomaly

4293391083

CSS Examples

Text

The CSS property to change the color of the text to Android 4292541159 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(218, 250, 231)` looks like.

```
.text, #text, p{  
    color:rgb(218, 250, 231)  
}
```

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(218, 250, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 250, 231) }
```

Border

The CSS property to change the border of an element to Android 4292541159 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(218, 250, 231) }
```

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

```
.border{ border-color:rgb(218, 250, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 250, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 250, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 250, 231);  
box-shadow:4px 4px 4px 4px rgb(218, 250,  
231) }
```

Background

The CSS property to change the background color of an element to Android 4292541159 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 250, 231) }
```

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

```
.background{ background-color: rgb(218,  
250, 231) }
```

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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