

Converting Colors

Android(4290969538)

Have a look what the booklet for
Android(4290969538) contains.

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Color

Android(4290969538)

Conversions

Conversions Part 1

Format	Color
Hex	C2FFC2
RGB	194, 255, 194
RGB Percent	76%, 100%, 76%
CMY	0.2392, 0.0000, 0.2392
CMYK	0.24, 0.00, 0.24, 0.00
HSL	120°, 100%, 88%
HSV	120°, 24%, 100%
XYZ	67.7457, 86.8844, 64.2387
YIQ	229.8070, -16.7750, -31.9030

Conversions

Conversions Part 2

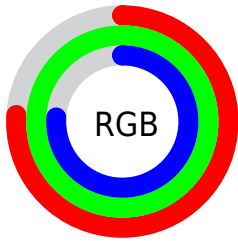
Format	Color
RYB	194, 255, 255
Decimal	12779458
CIELab	94.69, -30.48, 23.10
CIELCh	95, 38.241, 142.837
Yxy	86.8844, 0.3095, 0.3970
Android (android.graphics.Color)	4290969538 (0xFFC2FFC2)
YUV	229.8070, -17.6529, -31.4027
Hunter-Lab	93.2118, -33.3880, 24.3874

Details

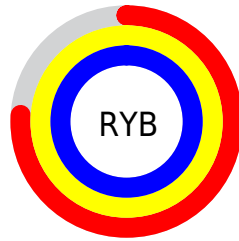
The Android color `4290969538` is a light color, and the websafe version is hex `CCFFCC`. A complement of this color would be `4294951679`, and the grayscale version is `4293322470`.

A 20% lighter version of the original color is `4294705147`, and `4287350412` is the 20% darker color. If you saturate the color by 10%, you get `4289331113`, and if you desaturate by 10%, it is `4292607963`.

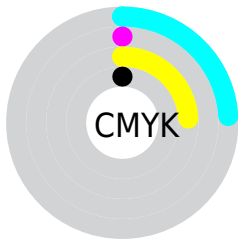
Distribution



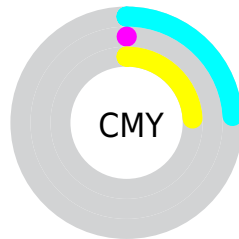
- Red (76%)
- Green (100%)
- Blue (76%)



- Red (76%)
- Yellow (100%)
- Blue (100%)



- Cyan (24%)
- Magenta (0%)
- Yellow (24%)
- Black (0%)



- Cyan (24%)
- Magenta (0%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290969538 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 4290969538 by changing the saturation by 10% instead.

 4290969538

 4290969538

4294967295

 4289127079

 4294705147

 4287350412

 4285639538

 4283928666

 4282218050

 4280573227

 4278535445

 4278201856

 4278196480

 4290969538

 4290969538

 4289331113

 4292607963

 4287627151

 4294311925

 4285988726

4294967295

 4284284764

 4282580802

 4280942377

 4279303952

 4278255360

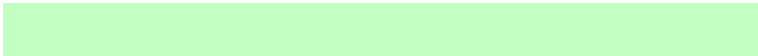
Harmonies

Analogous

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



4293719723



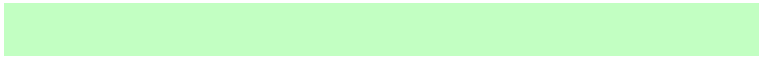
4290969538



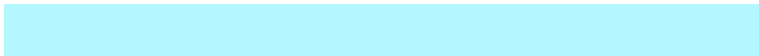
4288217061

Triad

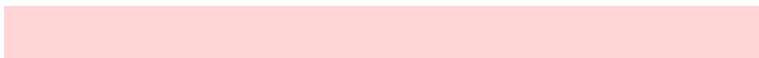
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4290969538



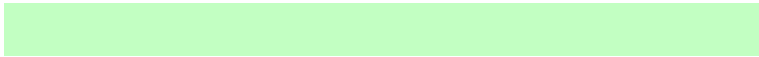
4289984255



4294956757

Complementary

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



4290969538



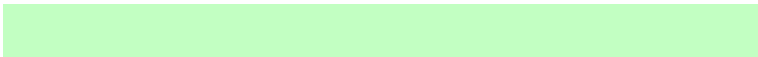
4294951679

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.



4294956538



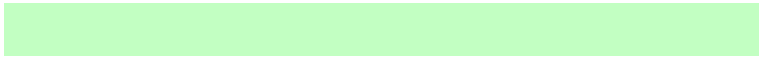
4290969538



4293519871

Square

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



4290969538



4286971903



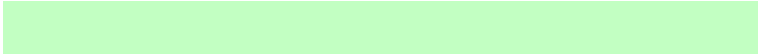
4294958591



4294958774

Rectangle

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



4290969538



4286775295



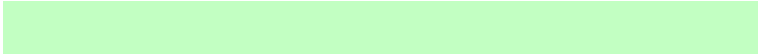
4294958591



4294956257

Sweetspot

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



4290969538



4293787629



4294967234



4285890677



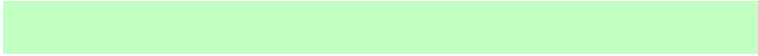
4278190080



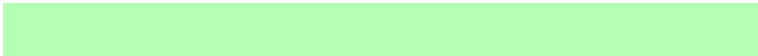
4286611584

Same Dimension

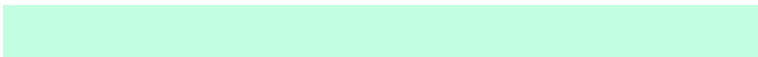
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4290969538



4290117557



4290969569



4285759603



4278238976



4278206464

Inverse Universe

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



4294951679



4294948351



4294951649



4286608256



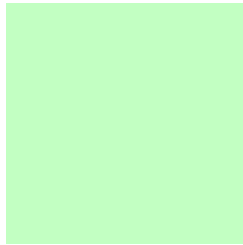
4290707647



4282384448

Previews

White Background



This preview shows how the Android color 4290969538 looks on a white background.

Color Contrast Check

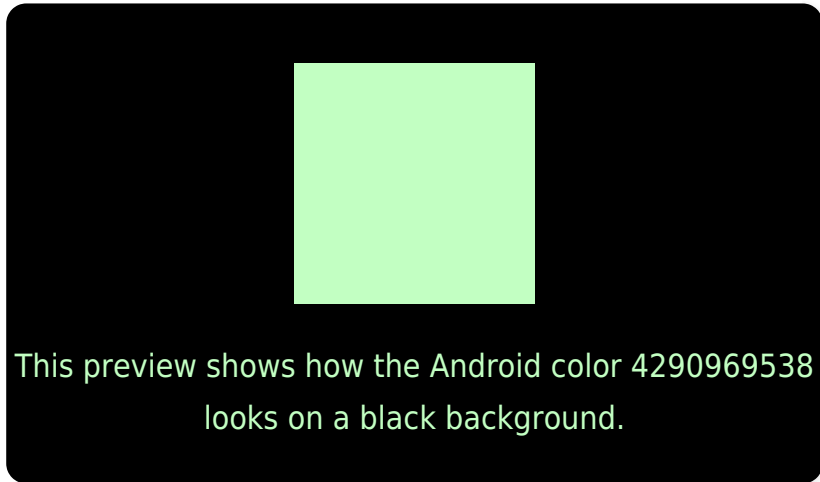
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

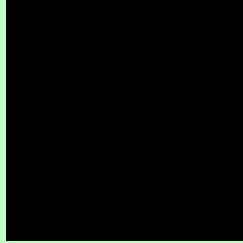
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

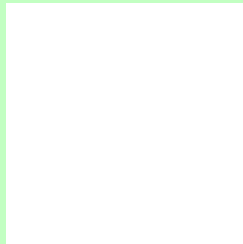
Any Text WCAG AAA ✓ Pass

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

Android 4290969538 Background



This preview shows how black text looks on a background with the Android color 4290969538.

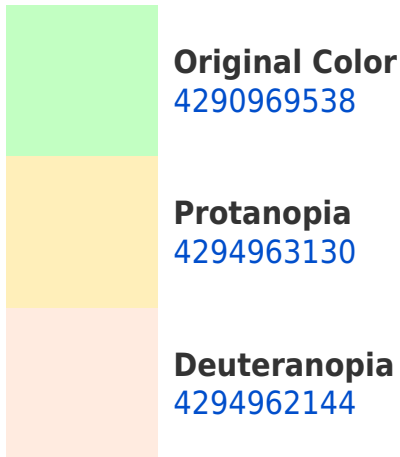


This preview shows how white text looks on a background with the Android color 4290969538.

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](#).

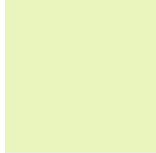
Dichromacy



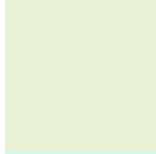
Trichromacy



Original Color
4290969538



Protanomaly
4293522877

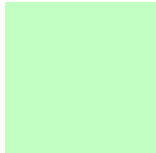


Deuteranomaly
4293522133



Tritanomaly
4292081641

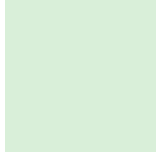
Monochromacy



Original Color
4290969538



Achromatopsia
4293322470



Achromatomaly
4292472793

CSS Examples

Text

The CSS property to change the color of the text to Android 4290969538 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(194, 255, 194)` looks like.

```
.text, #text, p{  
    color:rgb(194, 255, 194)  
}
```

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(194, 255, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 255, 194) }
```

Border

The CSS property to change the border of an element to Android 4290969538 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(194, 255, 194) }
```

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

```
.border{ border-color:rgb(194, 255, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 255, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 255, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 255, 194);  
box-shadow:4px 4px 4px 4px rgb(194, 255,  
194) }
```

Background

The CSS property to change the background color of an element to Android 4290969538 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 255, 194) }
```

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

```
.background{ background-color: rgb(194,  
255, 194) }
```

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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