

Converting Colors

Android(4290182076)

Have a look what the booklet for
Android(4290182076) contains.

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Color

Android(4290182076)

Conversions

Conversions Part 1

Format	Color
Hex	B6FBBC
RGB	182, 251, 188
RGB Percent	71%, 98%, 74%
CMY	0.2863, 0.0157, 0.2627
CMYK	0.27, 0.00, 0.25, 0.02
HSL	125°, 90%, 85%
HSV	125°, 27%, 98%
XYZ	62.8657, 82.5703, 60.2012
YIQ	223.1870, -20.9010, -34.2210

Conversions

Conversions Part 2

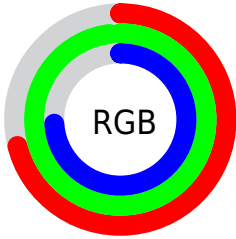
Format	Color
RYB	182, 245, 251
Decimal	11991996
CIELab	92.83, -33.44, 23.48
CIELCh	93, 40.857, 144.923
Yxy	82.5703, 0.3057, 0.4015
Android (android.graphics.Color)	4290182076 (0xFFB6FBBC)
YUV	223.1870, -17.3472, -36.1210
Hunter-Lab	90.8682, -35.5270, 24.3274

Details

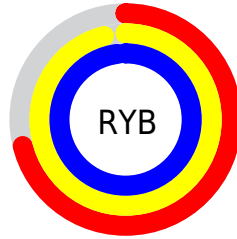
The Android color `4290182076` is a light color, and the websafe version is hex `CCFFCC`. A complement of this color would be `4294686453`, and the grayscale version is `4292861919`.

A 20% lighter version of the original color is `4293918708`, and `4286562950` is the 20% darker color. If you saturate the color by 10%, you get `4288543653`, and if you desaturate by 10%, it is `4291820499`.

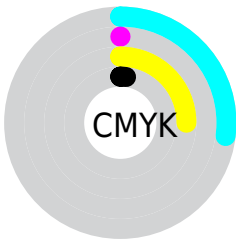
Distribution



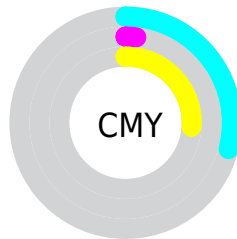
- Red (71%)
- Green (98%)
- Blue (74%)



- Red (71%)
- Yellow (96%)
- Blue (98%)



- Cyan (27%)
- Magenta (0%)
- Yellow (25%)
- Black (2%)



- Cyan (29%)
- Magenta (2%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290182076 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 4290182076 by changing the saturation by 10% instead.

 4290182076

 4290182076

4294967295

 4288339617

 4293918708

 4286562950

 4284852077

 4283141204

 4281430589

 4279523622

 4278206736

 4278200832

 4278194688

 4290182076

 4290182076

 4288543653

 4291820499

 4286905230

 4293458922

 4285266807

 4294966271

 4283628384

 4281989961

 4280286002

 4278647580

 4278254358

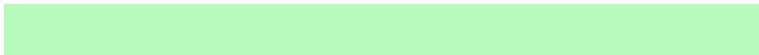
Harmonies

Analogous

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



4293194402



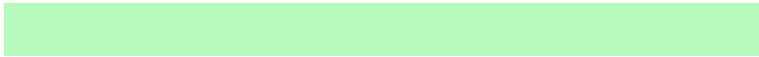
4290182076



4287168482

Triad

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



4290182076



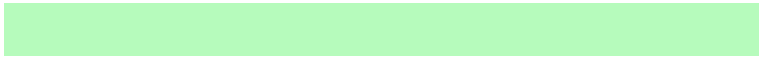
4289458431



4294954955

Complementary

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



4290182076



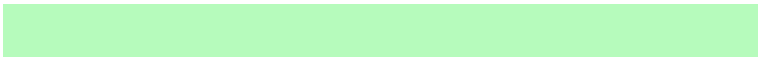
4294686453

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.



4294954483



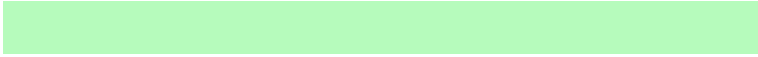
4290182076



4293321727

Square

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



4290182076



4285922047



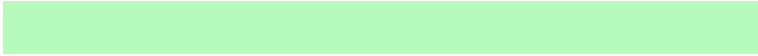
4294956543



4294957227

Rectangle

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



4290182076



4285464573



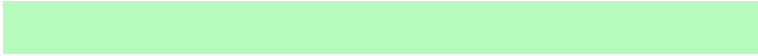
4294956543



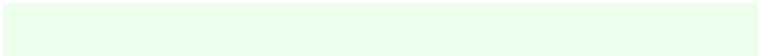
4294954456

Sweetspot

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



4290182076



4293656556



4294310838



4285759604



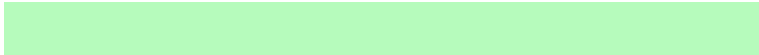
4278190080



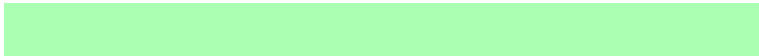
4286611584

Same Dimension

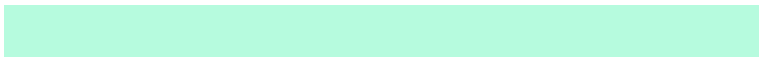
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4290182076



4289462194



4290182110



4285562226



4278238480



4278205701

Inverse Universe

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



4294686453



4294945784



4294686419



4286410876



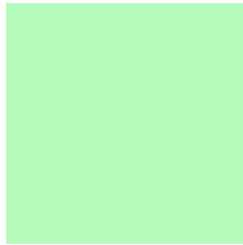
4290576556



4282187832

Previews

White Background



This preview shows how the Android color 4290182076 looks on a white background.

Color Contrast Check

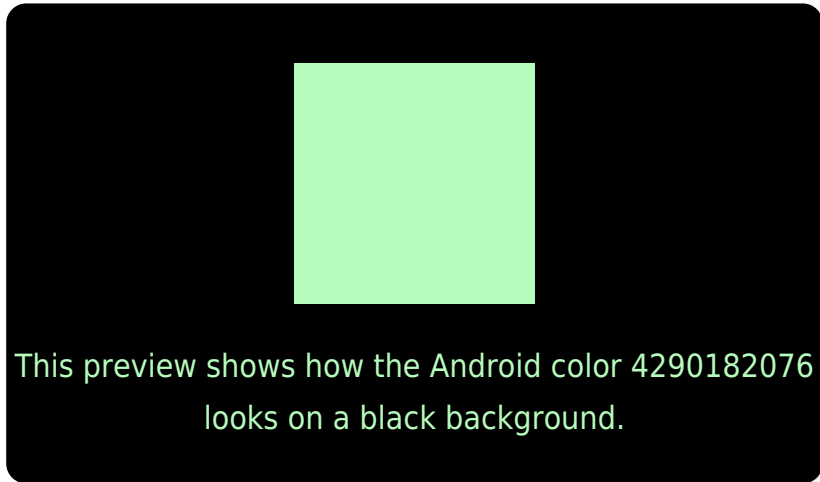
Large Text (above 18pt) WCAG AA × Fail

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 4290182076 Background



This preview shows how black text looks on a background with the Android color 4290182076.



This preview shows how white text looks on a background with the Android color 4290182076.

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](#).

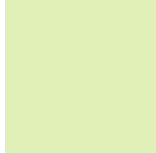
Dichromacy



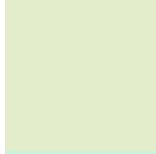
Trichromacy



Original Color
4290182076



Protanomaly
4292997303

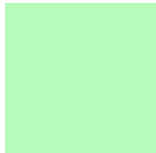


Deuteranomaly
4293193163

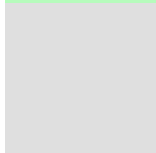


Tritanomaly
4291163367

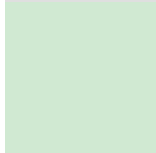
Monochromacy



Original Color
4290182076



Achromatopsia
4292861919



Achromatomaly
4291881426

CSS Examples

Text

The CSS property to change the color of the text to Android 4290182076 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(182, 251, 188)` looks like.

```
.text, #text, p{  
    color:rgb(182, 251, 188)  
}
```

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(182, 251, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 251, 188) }
```

Border

The CSS property to change the border of an element to Android 4290182076 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(182, 251, 188) }
```

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

```
.border{ border-color:rgb(182, 251, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 251, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 251, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 251, 188);  
box-shadow:4px 4px 4px 4px rgb(182, 251,  
188) }
```

Background

The CSS property to change the background color of an element to Android 4290182076 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 251, 188) }
```

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

```
.background{ background-color: rgb(182,  
251, 188) }
```

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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