

Converting Colors

Android(4290182356)

Have a look what the booklet for
Android(4290182356) contains.

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Color

Android(4290182356)

Conversions

Conversions Part 1

Format	Color
Hex	B6FCD4
RGB	182, 252, 212
RGB Percent	71%, 99%, 83%
CMY	0.2863, 0.0118, 0.1686
CMYK	0.28, 0.00, 0.16, 0.01
HSL	146°, 92%, 85%
HSV	146°, 28%, 99%
XYZ	65.9855, 84.3194, 75.0848
YIQ	226.5100, -28.8800, -27.2800

Conversions

Conversions Part 2

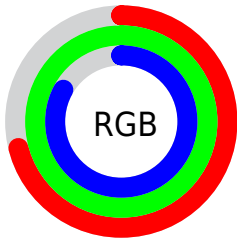
Format	Color
R _{YB}	182, 231, 252
Decimal	11992276
CIE _{Lab}	93.59, -29.64, 12.25
CIE _{LCh}	94, 32.068, 157.541
Y _{xy}	84.3194, 0.2928, 0.3741
Android (android.graphics.Color)	4290182356 (0xFFB6FCD4)
YUV	226.5100, -7.1534, -39.0353
Hunter-Lab	91.8256, -32.4254, 15.7971

Details

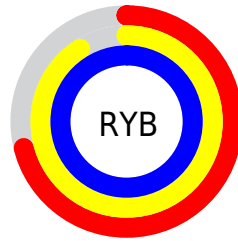
The Android color `4290182356` is a light color, and the websafe version is hex `CCFFCC`. A complement of this color would be `4294751966`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4293918719`, and `4286563229` is the 20% darker color. If you saturate the color by 10%, you get `4288543942`, and if you desaturate by 10%, it is `4291820770`.

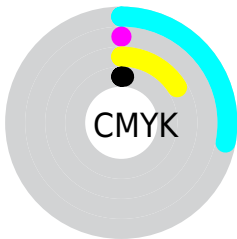
Distribution



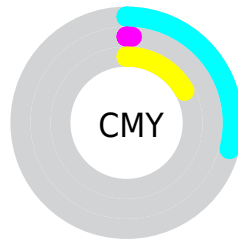
- Red (71%)
- Green (99%)
- Blue (83%)



- Red (71%)
- Yellow (91%)
- Blue (99%)



- Cyan (28%)
- Magenta (0%)
- Yellow (16%)
- Black (1%)



- Cyan (29%)
- Magenta (1%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290182356 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 4290182356 by changing the saturation by 10% instead.

 4290182356

 4290182356

4294967295

 4288339896

 4293918719

 4286563229

 4284852355

 4283141482

 4281430866

 4279523899

 4278207013

 4278201104


 4278195456

 4290182356

 4290182356

 4288543942

 4291820770

 4286905527

 4293459185

 4285201577

 4294966527

 4283563162

 4281924748

 4280286334

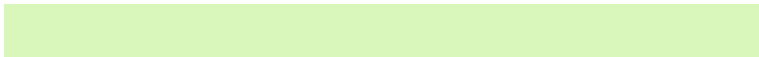
 4278647919

 4278254700

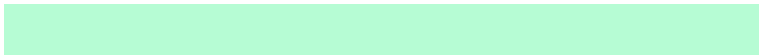
Harmonies

Analogous

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



4292474555



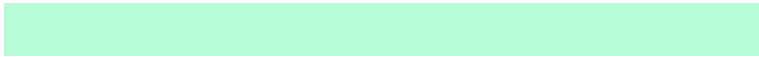
4290182356



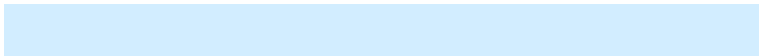
4288347892

Triad

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



4290182356



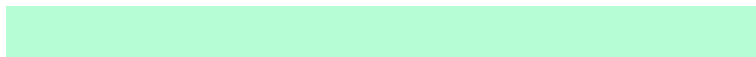
4292013567



4294957768

Complementary

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



4290182356



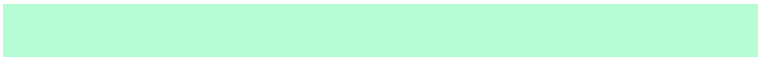
4294751966

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.



4294956774



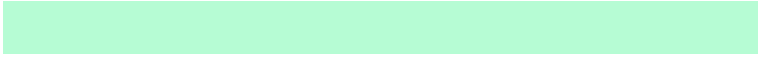
4290182356



4294697727

Square

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



4290182356



4289328895



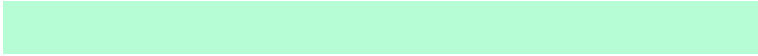
4294957567



4294960052

Rectangle

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



4290182356



4287823359



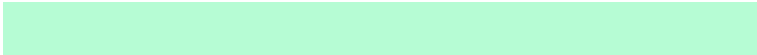
4294957567



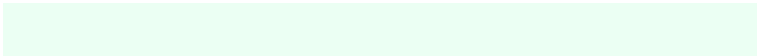
4294957265

Sweetspot

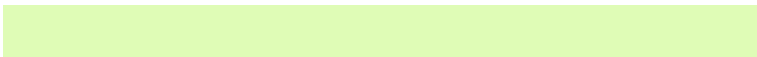
The Sweet Spot groups the original color and five complimentary colors.



4290182356



4293656563



4292869302



4285759608



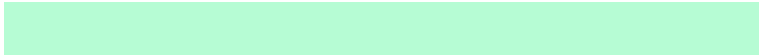
4278190080



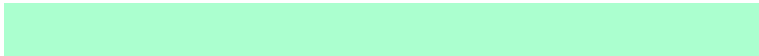
4286611584

Same Dimension

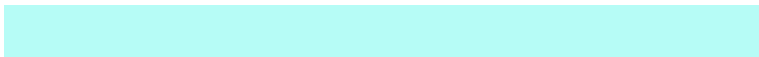
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4290182356



4289462223



4290182390



4285562230



4278238545



4278205722

Inverse Universe

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



4294751966



4294945755



4294751932



4286410872



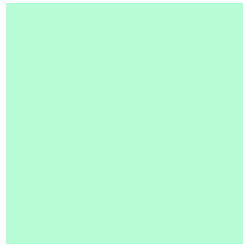
4290576492



4282187811

Previews

White Background



This preview shows how the Android color 4290182356 looks on a white background.

Color Contrast Check

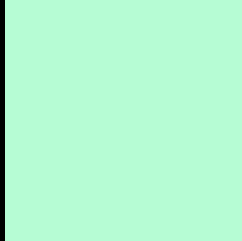
Large Text (above 18pt) WCAG AA × Fail

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 4290182356 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 4290182356 Background



This preview shows how black text looks on a background with the Android color 4290182356.

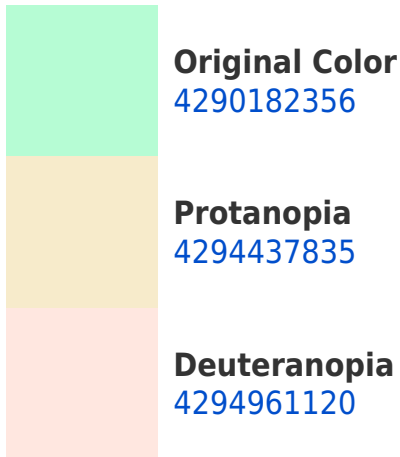


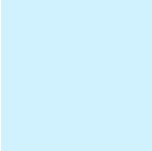
This preview shows how white text looks on a background with the Android color 4290182356.

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



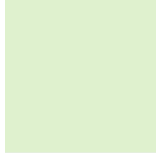


Tritanopia
4291883775

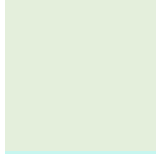
Trichromacy



Original Color
4290182356



Protanomaly
4292866510

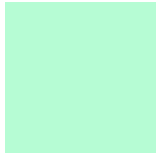


Deuteranomaly
4293193692

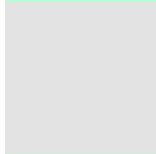


Tritanomaly
4291294959

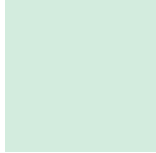
Monochromacy



Original Color
4290182356



Achromatopsia
4293125091



Achromatomaly
4292078814

CSS Examples

Text

The CSS property to change the color of the text to Android 4290182356 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, 252, 212)` looks like.

```
.text, #text, p{  
    color:rgb(182, 252, 212)  
}
```

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, 252, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 252, 212) }
```

Border

The CSS property to change the border of an element to Android 4290182356 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, 252, 212) }
```

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

```
.border{ border-color:rgb(182, 252, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 252, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 252, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 252, 212);  
box-shadow:4px 4px 4px 4px rgb(182, 252,  
212) }
```

Background

The CSS property to change the background color of an element to Android 4290182356 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 252, 212) }
```

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

```
.background{ background-color: rgb(182,  
252, 212) }
```

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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