

Converting Colors

Android(4290182391)

Have a look what the booklet for
Android(4290182391) contains.

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Color

Android(4290182391)

Conversions

Conversions Part 1

Format	Color
Hex	B6FCF7
RGB	182, 252, 247
RGB Percent	71%, 99%, 97%
CMY	0.2863, 0.0118, 0.0314
CMYK	0.28, 0.00, 0.02, 0.01
HSL	176°, 92%, 85%
HSV	176°, 28%, 99%
XYZ	70.8903, 86.2813, 100.9133
YIQ	230.5000, -40.1150, -16.3950

Conversions

Conversions Part 2

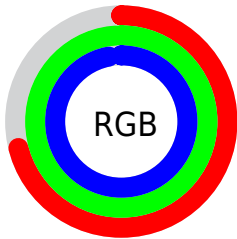
Format	Color
RYB	182, 218, 252
Decimal	11992311
CIELab	94.43, -22.56, -4.60
CIElCh	94, 23.026, 191.512
Yxy	86.2813, 0.2747, 0.3343
Android (android.graphics.Color)	4290182391 (0xFFB6FCF7)
YUV	230.5000, 8.1345, -42.5345
Hunter-Lab	92.8877, -26.3254, 0.6087

Details

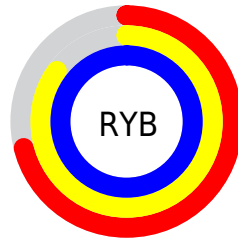
The Android color `4290182391` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294751931`, and the grayscale version is `4293322470`.

A 20% lighter version of the original color is `4293918719`, and `4286563263` is the 20% darker color. If you saturate the color by 10%, you get `4288543989`, and if you desaturate by 10%, it is `4291820793`.

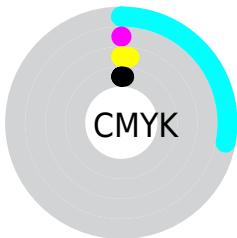
Distribution



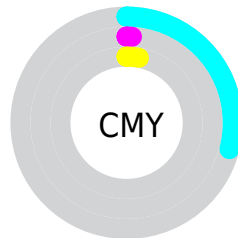
- Red (71%)
- Green (99%)
- Blue (97%)



- Red (71%)
- Yellow (85%)
- Blue (99%)



- Cyan (28%)
- Magenta (0%)
- Yellow (2%)
- Black (1%)



- Cyan (29%)
- Magenta (1%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290182391 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 4290182391 by changing the saturation by 10% instead.

 4290182391

 4290182391

4294967295

 4288339931

 4293918719

 4286563263

 4284786852

 4283010441

 4281234544

 4278999896

 4278207296

 4278201386

 4278196502

 4290182391

 4290182391

 4288543989

 4291820793

 4286905587


 4293459195

 4285201650

 4294966524

 4283563248

 4294966526

 4281924846

 4294966527

 4280286444

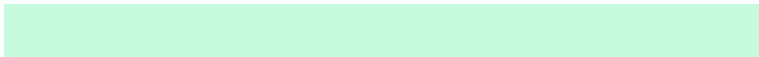
 4278648042

 4278254826

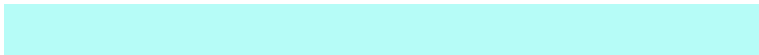
Harmonies

Analogous

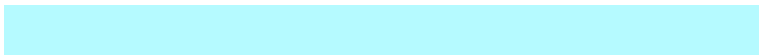
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4291230688



4290182391



4290116351

Triad

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



4290182391



4294895615



4294961605

Complementary

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



4290182391



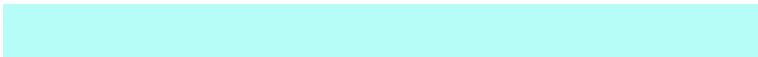
4294751931

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.



4294960082



4290182391



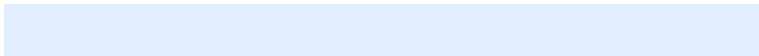
4294959614

Square

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



4290182391



4292996863



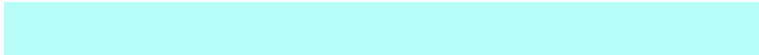
4294959335



4294439107

Rectangle

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



4290182391



4290705407



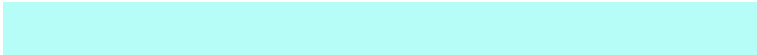
4294959335



4294961097

Sweetspot

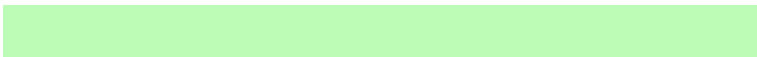
The Sweet Spot groups the original color and five complimentary colors.



4290182391



4293656574



4290575542



4285759615



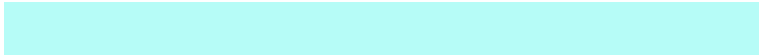
4278190080



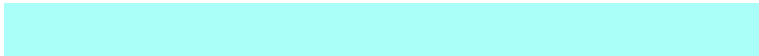
4286611584

Same Dimension

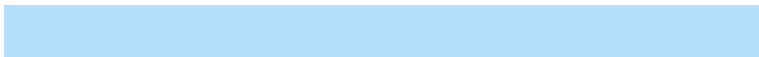
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4290182391



4289462265



4290174972



4285562236



4278238639



4278205753

Inverse Universe

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



4294751931



4294945713



4294759350



4286410865



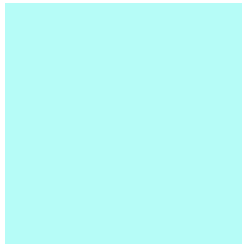
4290576397



4282187780

Previews

White Background



This preview shows how the Android color 4290182391 looks on a white background.

Color Contrast Check

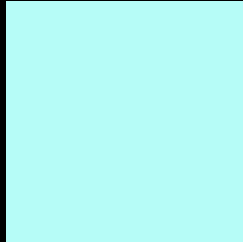
Large Text (above 18pt) WCAG AA × Fail

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 4290182391 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 4290182391 Background



This preview shows how black text looks on a background with the Android color 4290182391.



This preview shows how white text looks on a background with the Android color 4290182391.

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



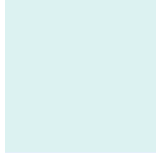


Tritanopia
4292211967

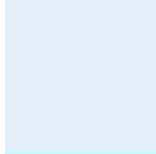
Trichromacy



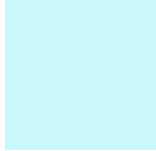
Original Color
4290182391



Protanomaly
4292670193

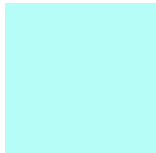


Deuteranomaly
4293193722

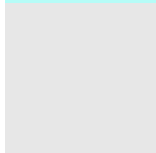


Tritanomaly
4291491836

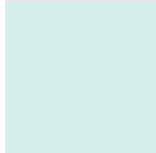
Monochromacy



Original Color
4290182391



Achromatopsia
4293388263



Achromatomaly
4292210669

CSS Examples

Text

The CSS property to change the color of the text to Android 4290182391 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, 247)` looks like.

```
.text, #text, p{  
    color:rgb(182, 252, 247)  
}
```

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, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 252, 247) }
```

Border

The CSS property to change the border of an element to Android 4290182391 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, 247) }
```

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

```
.border{ border-color:rgb(182, 252, 247) }
```

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, 247)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 252, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 252, 247);  
box-shadow:4px 4px 4px 4px rgb(182, 252,  
247) }
```

Background

The CSS property to change the background color of an element to Android 4290182391 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, 247) }
```

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

```
.background{ background-color: rgb(182,  
252, 247) }
```

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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