

Converting Colors

Android(4290052091)

Have a look what the booklet for
Android(4290052091) contains.

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Color

Android(4290052091)

Conversions

Conversions Part 1

Format	Color
Hex	B4FFFB
RGB	180, 255, 251
RGB Percent	71%, 100%, 98%
CMY	0.2941, 0.0000, 0.0157
CMYK	0.29, 0.00, 0.02, 0.00
HSL	177°, 100%, 85%
HSV	177°, 29%, 100%
XYZ	71.9950, 88.1883, 104.4943
YIQ	232.1190, -43.4160, -17.1440

Conversions

Conversions Part 2

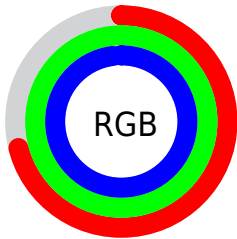
Format	Color
RYB	180, 219, 255
Decimal	11862011
CIELab	95.24, -23.70, -5.48
CIElCh	95, 24.327, 193.025
Yxy	88.1883, 0.2720, 0.3332
Android (android.graphics.Color)	4290052091 (0xFFB4FFFB)
YUV	232.1190, 9.3083, -45.7084
Hunter-Lab	93.9086, -27.4933, -0.2373

Details

The Android color `4290052091` is a light color, and the websafe version is hex `99FFFF`. A complement of this color would be `4294948024`, and the grayscale version is `4293454056`.

A 20% lighter version of the original color is `4293853183`, and `4286367427` is the 20% darker color. If you saturate the color by 10%, you get `4288413690`, and if you desaturate by 10%, it is `4291756028`.

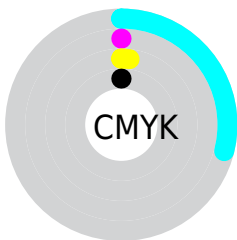
Distribution



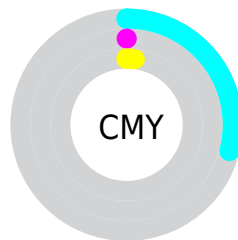
- Red (71%)
- Green (100%)
- Blue (98%)



- Red (71%)
- Yellow (86%)
- Blue (100%)



- Cyan (29%)
- Magenta (0%)
- Yellow (2%)
- Black (0%)



- Cyan (29%)
- Magenta (0%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290052091 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 4290052091 by changing the saturation by 10% instead.

 4290052091

 4290052091

4294967295

 4288209630

 4293853183

 4286367427

 4284591015

 4282814605

 4280907379

 4278279515

 4278207812

 4278201901

 4278197273

■ 4290052091

■ 4290052091

■ 4288413690

■ 4291756028

■ 4286709752

■ 4293394430

■ 4285071351

4294967295

■ 4283367414

■ 4281729012

■ 4280025075

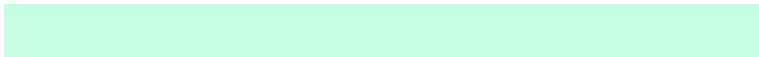
■ 4278386673

■ 4278255601

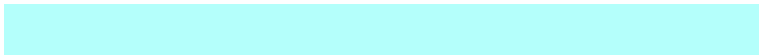
Harmonies

Analogous

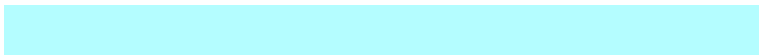
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4291165923



4290052091



4290051583

Triad

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



4290052091



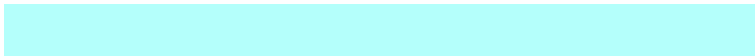
4294961407



4294962117

Complementary

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



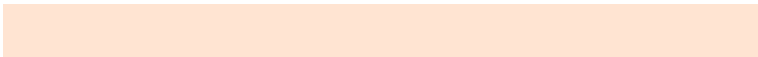
4290052091



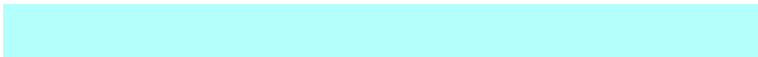
4294948024

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.



4294960338



4290052091



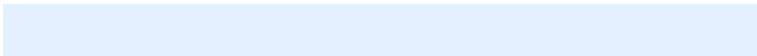
4294959871

Square

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



4290052091



4293193983



4294959592



4294570947

Rectangle

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



4290052091



4290706175



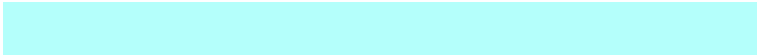
4294959592



4294961608

Sweetspot

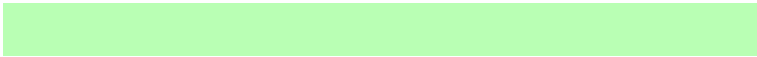
The Sweet Spot groups the original color and five complimentary colors.



4290052091



4293459966



4290379700



4285628543



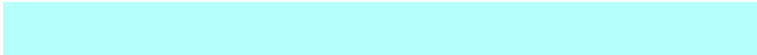
4278190080



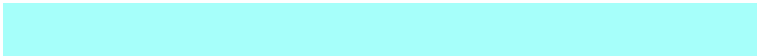
4286611584

Same Dimension

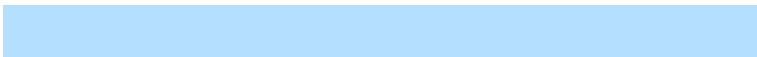
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4290052091



4289134586



4290043903



4285759615



4278239157



4278206524

Inverse Universe

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



4294948024



4294944427



4294956468



4286608243



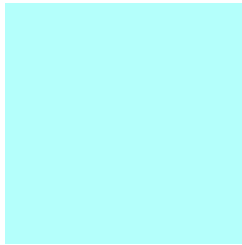
4290707466



4282384387

Previews

White Background



This preview shows how the Android color 4290052091 looks on a white background.

Color Contrast Check

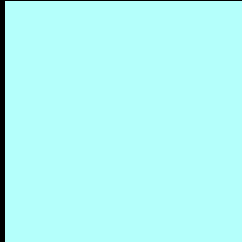
Large Text (above 18pt) WCAG AA × Fail

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 4290052091 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 4290052091 Background



This preview shows how black text looks on a background with the Android color 4290052091.

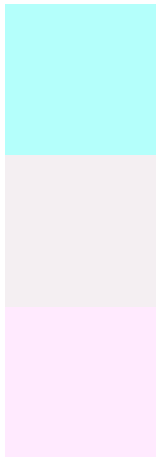


This preview shows how white text looks on a background with the Android color 4290052091.

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



Original Color
4290052091

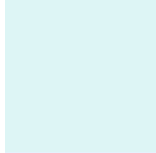
Protanopia
4294242290

Deuteranopia
4294961918

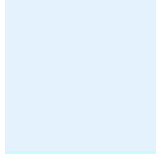
Trichromacy



Original Color
4290052091



Protanomaly
4292736501

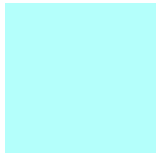


Deuteranomaly
4293194493

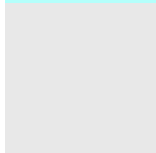


Tritanomaly
4291623422

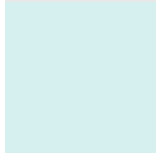
Monochromacy



Original Color
4290052091



Achromatopsia
4293454056



Achromatomaly
4292210927

CSS Examples

Text

The CSS property to change the color of the text to Android 4290052091 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(180, 255, 251)` looks like.

```
.text, #text, p{  
    color:rgb(180, 255, 251)  
}
```

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(180, 255, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 255, 251) }
```

Border

The CSS property to change the border of an element to Android 4290052091 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(180, 255, 251) }
```

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

```
.border{ border-color:rgb(180, 255, 251) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 255, 251)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 255, 251); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 255, 251);  
box-shadow:4px 4px 4px 4px rgb(180, 255,  
251) }
```

Background

The CSS property to change the background color of an element to Android 4290052091 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 255, 251) }
```

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

```
.background{ background-color: rgb(180,  
255, 251) }
```

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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