

Converting Colors

Android(4290246910)

Have a look what the booklet for
Android(4290246910) contains.

Android(4290246910)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290246910)

Conversions

Conversions Part 1

Format	Color
Hex	B7F8FE
RGB	183, 248, 254
RGB Percent	72%, 97%, 100%
CMY	0.2824, 0.0275, 0.0039
CMYK	0.28, 0.02, 0.00, 0.00
HSL	185°, 97%, 86%
HSV	185°, 28%, 100%
XYZ	70.9852, 84.3578, 106.3073
YIQ	229.2490, -40.6660, -11.9140

Conversions

Conversions Part 2

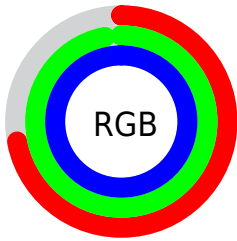
Format	Color
R _Y B	183, 217, 254
Decimal	12056830
CIE Lab	93.61, -18.80, -9.44
CIE LCh	94, 21.032, 206.655
Yxy	84.3578, 0.2713, 0.3224
Android (android.graphics.Color)	4290246910 (0xFFB7F8FE)
YUV	229.2490, 12.2022, -40.5604
Hunter-Lab	91.8465, -22.7745, -4.3323

Details

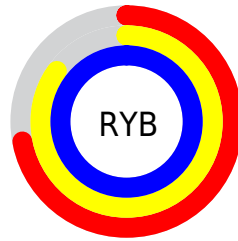
The Android color `4290246910` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294884791`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294049791`, and `4286627781` is the 20% darker color. If you saturate the color by 10%, you get `4288607998`, and if you desaturate by 10%, it is `4291885822`.

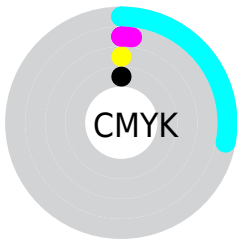
Distribution



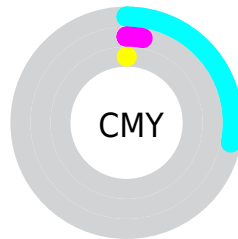
- Red (72%)
- Green (97%)
- Blue (100%)



- Red (72%)
- Yellow (85%)
- Blue (100%)



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



- Cyan (28%)
- Magenta (3%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290246910 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 4290246910 by changing the saturation by 10% instead.

 4290246910

 4290246910

4294967295

 4288404449

 4294049791

 4286627781

 4284851370

 4283075216

 4281299062

 4279130205

 4278206534

 4278200879

 4278195739

 4290246910

 4290246910

 4288607998

 4291885822

 4286903550

 4293590270

 4285264638

4294967038

 4283559934

4294967294

 4281921022

 4280282110

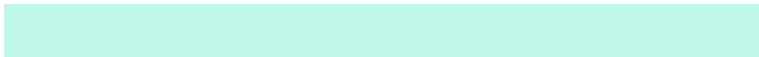
 4278577662

 4278249982

Harmonies

Analogous

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



4290771178



4290246910



4290704895

Triad

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



4290246910



4294959871



4294961860

Complementary

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



4290246910



4294884791

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.



4294960331



4290246910



4294959088

Square

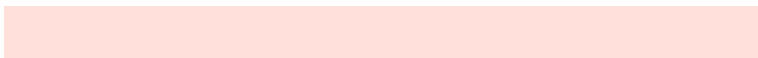
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4290246910



4293847295



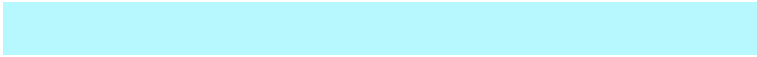
4294959323



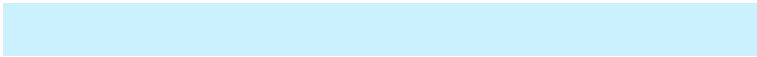
4293521864

Rectangle

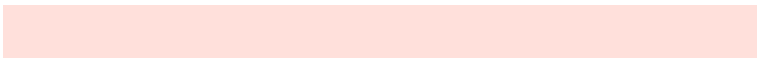
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4290246910



4291555839



4294959323



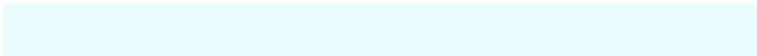
4294961350

Sweetspot

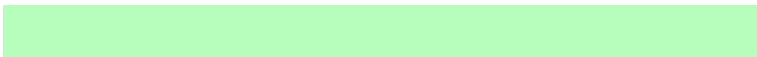
The Sweet Spot groups the original color and five complimentary colors.



4290246910



4293656063



4290248381



4285759104



4278190080



4286611584

Same Dimension

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



4290246910



4289263871



4290237950



4285759104



4278235071



4278204992

Inverse Universe

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



4294883320



4294945016



4294893751



4286608254



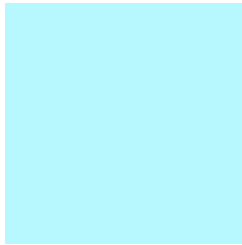
4290707631



4282384442

Previews

White Background



This preview shows how the Android color 4290246910 looks on a white background.

Color Contrast Check

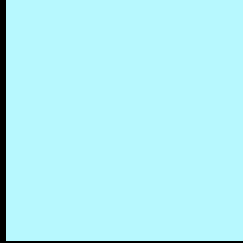
Large Text (above 18pt) WCAG AA × Fail

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 4290246910 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 4290246910 Background



This preview shows how black text looks on a background with the Android color 4290246910.



This preview shows how white text looks on a background with the Android color 4290246910.

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



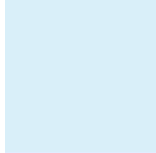


Tritanopia
4291752703

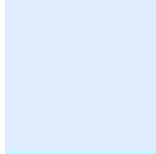
Trichromacy



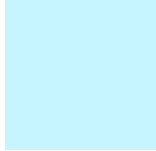
Original Color
4290246910



Protanomaly
4292472825

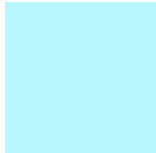


Deuteranomaly
4292931071

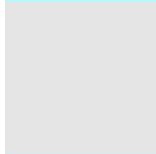


Tritanomaly
4291228927

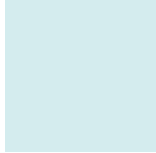
Monochromacy



Original Color
4290246910



Achromatopsia
4293256677



Achromatomaly
4292144366

CSS Examples

Text

The CSS property to change the color of the text to Android 4290246910 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(183, 248, 254)` looks like.

```
.text, #text, p{  
    color:rgb(183, 248, 254)  
}
```

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(183, 248, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 248, 254) }
```

Border

The CSS property to change the border of an element to Android 4290246910 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(183, 248, 254) }
```

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

```
.border{ border-color:rgb(183, 248, 254) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 248, 254)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 248, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 248, 254);  
box-shadow:4px 4px 4px 4px rgb(183, 248,  
254) }
```

Background

The CSS property to change the background color of an element to Android 4290246910 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 248, 254) }
```

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

```
.background{ background-color: rgb(183,  
248, 254) }
```

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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