

Converting Colors

Android(4290310143)

Have a look what the booklet for
Android(4290310143) contains.

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Color

Android(4290310143)

Conversions

Conversions Part 1

Format	Color
Hex	B8EFFF
RGB	184, 239, 255
RGB Percent	72%, 94%, 100%
CMY	0.2784, 0.0627, 0.0000
CMYK	0.28, 0.06, 0.00, 0.00
HSL	194°, 100%, 86%
HSV	194°, 28%, 100%
XYZ	68.6837, 79.1434, 106.2639
YIQ	224.3790, -37.9160, -6.6840

Conversions

Conversions Part 2

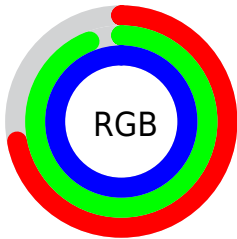
Format	Color
RYB	184, 215, 255
Decimal	12120063
CIELab	91.30, -13.81, -13.38
CIElCh	91, 19.233, 224.102
Yxy	79.1434, 0.2703, 0.3115
Android (android.graphics.Color)	4290310143 (0xFFB8EFFF)
YUV	224.3790, 15.0962, -35.4124
Hunter-Lab	88.9625, -17.8733, -8.5469

Details

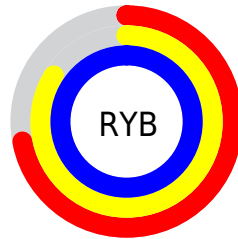
The Android color `4290310143` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294953144`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294049791`, and `4286691270` is the 20% darker color. If you saturate the color by 10%, you get `4288670207`, and if you desaturate by 10%, it is `4292015615`.

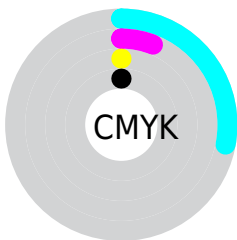
Distribution



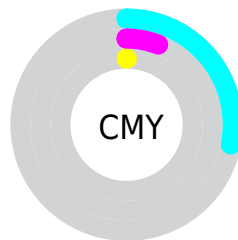
- Red (72%)
- Green (94%)
- Blue (100%)



- Red (72%)
- Yellow (84%)
- Blue (100%)



- Cyan (28%)
- Magenta (6%)
- Yellow (0%)
- Black (0%)



- Cyan (28%)
- Magenta (6%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290310143 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 4290310143 by changing the saturation by 10% instead.

 4290310143

 4290310143

4294967295

 4288467938

 4294049791

 4286691270

 4284914859

 4283204240

 4281493879

 4279521630

 4278204998

 4278199344

 4278192668

■ 4290310143

■ 4290310143

■ 4288670207

■ 4292015615

■ 4286964991

■ 4293655295

■ 4285259519

4294967295

■ 4283619583

■ 4281979647

■ 4280274431

■ 4278634495

■ 4278241023

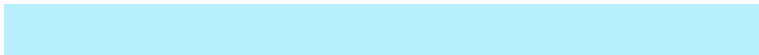
Harmonies

Analogous

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



4290245102



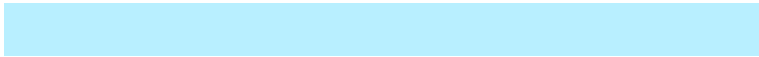
4290310143



4291226623

Triad

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



4290310143



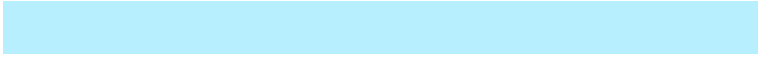
4294957809



4293716162

Complementary

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



4290310143



4294953144

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.



4294894019



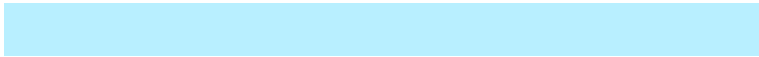
4290310143



4294957534

Square

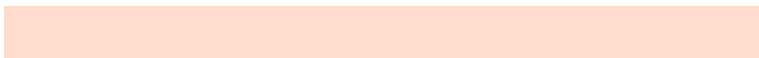
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4290310143



4294238207



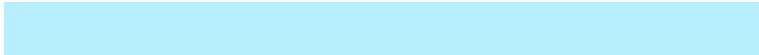
4294958285



4292275659

Rectangle

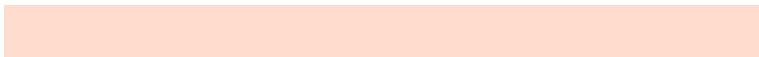
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



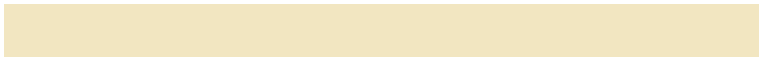
4290310143



4292208639



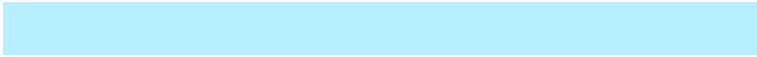
4294958285



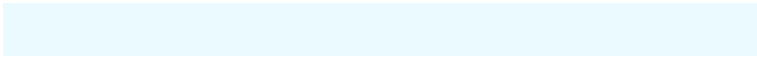
4294108865

Sweetspot

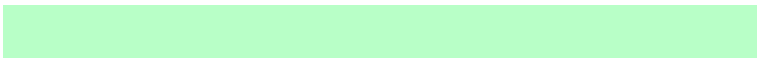
The Sweet Spot groups the original color and five complimentary colors.



4290310143



4293655295



4290314183



4285758848



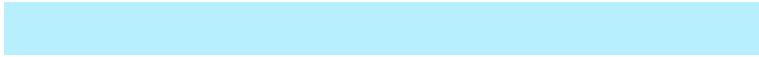
4278190080



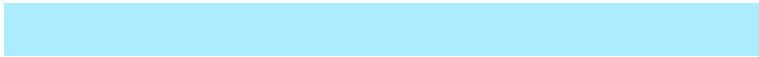
4286611584

Same Dimension

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



4290310143



4289457407



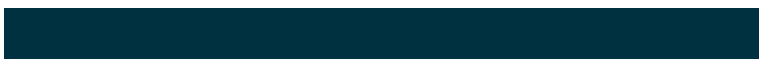
4290301183



4285758848



4278228159



4278202688

Inverse Universe

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



4294949103



4294945772



4294962104



4286608253



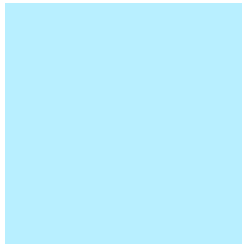
4290707604



4282384433

Previews

White Background



This preview shows how the Android color 4290310143 looks on a white background.

Color Contrast Check

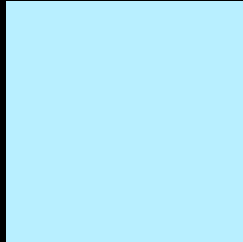
Large Text (above 18pt) WCAG AA × Fail

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 4290310143 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 4290310143 Background



This preview shows how black text looks on a background with the Android color 4290310143.

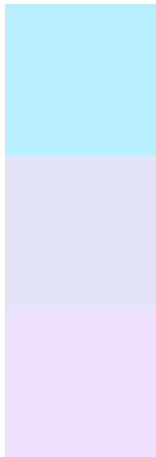


This preview shows how white text looks on a background with the Android color 4290310143.

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
4290310143

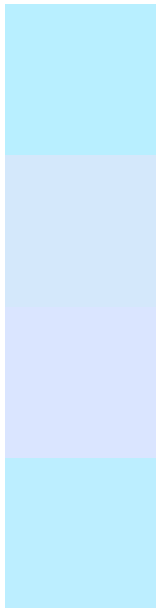
Protanopia
4293190904

Deuteranopia
4293779711



Tritanopia
4290703103

Trichromacy



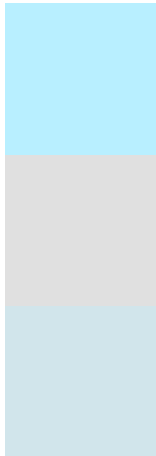
Original Color
4290310143

Protanomaly
4292143355

Deuteranomaly
4292535807

Tritanomaly
4290572031

Monochromacy



Original Color
4290310143

Achromatopsia
4292927712

Achromatomaly
4291945963

CSS Examples

Text

The CSS property to change the color of the text to Android 4290310143 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(184, 239, 255)` looks like.

```
.text, #text, p{  
    color:rgb(184, 239, 255)  
}
```

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(184, 239, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 239, 255) }
```

Border

The CSS property to change the border of an element to Android 4290310143 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(184, 239, 255) }
```

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

```
.border{ border-color:rgb(184, 239, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 239, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 239, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 239, 255);  
box-shadow:4px 4px 4px 4px rgb(184, 239,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4290310143 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 239, 255) }
```

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

```
.background{ background-color: rgb(184,  
239, 255) }
```

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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