

Converting Colors

Android(4290307054)

Have a look what the booklet for
Android(4290307054) contains.

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Color

Android(4290307054)

Conversions

Conversions Part 1

Format	Color
Hex	B8E3EE
RGB	184, 227, 238
RGB Percent	72%, 89%, 93%
CMY	0.2784, 0.1098, 0.0667
CMYK	0.23, 0.05, 0.00, 0.07
HSL	192°, 61%, 83%
HSV	192°, 23%, 93%
XYZ	62.6689, 71.3016, 91.3485
YIQ	215.3970, -29.1590, -5.6950

Conversions

Conversions Part 2

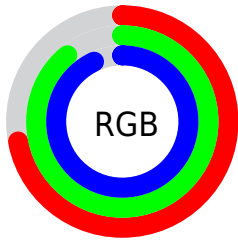
Format	Color
RYB	184, 208, 238
Decimal	12116974
CIELab	87.63, -11.50, -9.96
CIELCh	88, 15.211, 220.879
Yxy	71.3016, 0.2781, 0.3164
Android (android.graphics.Color)	4290307054 (0xFFB8E3EE)
YUV	215.3970, 11.1433, -27.5352
Hunter-Lab	84.4403, -15.2934, -5.0325

Details

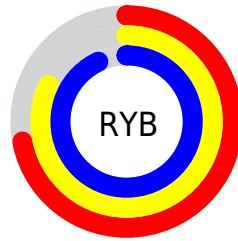
The Android color `4290307054` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4293837752`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294049791`, and `4286753974` is the 20% darker color. If you saturate the color by 10%, you get `4288732910`, and if you desaturate by 10%, it is `4291881198`.

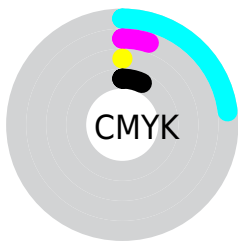
Distribution



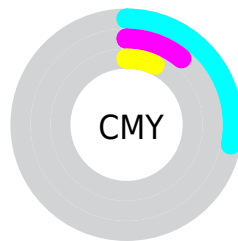
- Red (72%)
- Green (89%)
- Blue (93%)



- Red (72%)
- Yellow (82%)
- Blue (93%)



- Cyan (23%)
- Magenta (5%)
- Yellow (0%)
- Black (7%)



- Cyan (28%)
- Magenta (11%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290307054 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 4290307054 by changing the saturation by 10% instead.

 4290307054

 4290307054

4294967295

 4288530386

 4294049791

 4286753974

 4285043099

 4283332481

 4281753448

 4280043344

 4278202425

 4278197284

 4278190350

■ 4290307054

■ 4290307054

■ 4288732910

■ 4291881198

■ 4287158766

■ 4293455342

■ 4285650158

■ 4294963950

■ 4284076270

■ 4294964974

■ 4282502126

■ 4294966254

■ 4280927982

■ 4294967278

■ 4279353838

■ 4278238958

Harmonies

Analogous

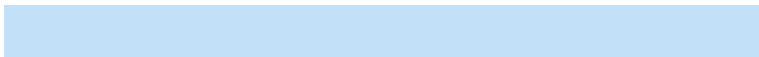
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4290307297



4290307054



4290961655

Triad

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



4290307054



4294169573



4293057727

Complementary

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



4290307054



4293837752

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.



4293974209



4290307054



4294628055

Square

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



4290307054



4293252850



4294563017



4291944902

Rectangle

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



4290307054



4291681784



4294563017



4293385151

Sweetspot

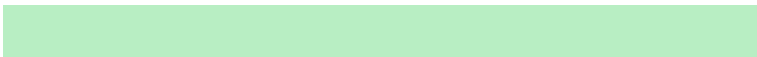
The Sweet Spot groups the original color and five complimentary colors.



4290307054



4293786623



4290309827



4285889920



4278190080



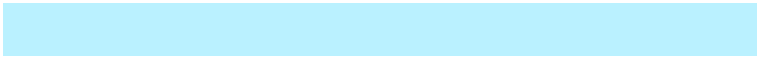
4286611584

Same Dimension

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



4290307054



4290441727



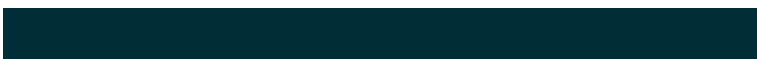
4290300142



4285298040



4278227640



4278201656

Inverse Universe

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



4293834979



4294949617



4293844664



4286082165



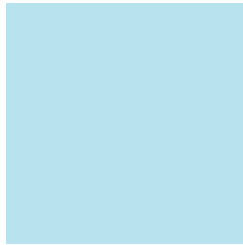
4290248850



4281860141

Previews

White Background



This preview shows how the Android color 4290307054 looks on a white background.

Color Contrast Check

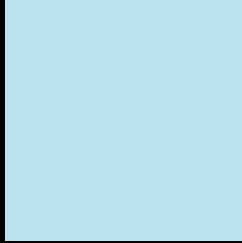
Large Text (above 18pt) WCAG AA × Fail

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 4290307054 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 4290307054 Background



This preview shows how black text looks on a background with the Android color 4290307054.



This preview shows how white text looks on a background with the Android color 4290307054.

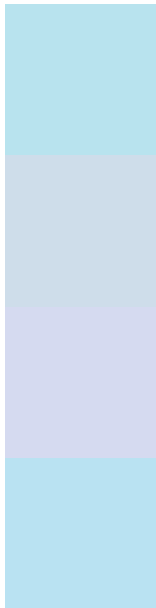
Color Blindness Simulation

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



Trichromacy



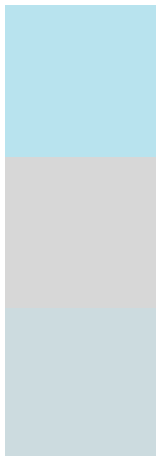
Original Color
4290307054

Protanomaly
4291747306

Deuteranomaly
4292205296

Tritanomaly
4290372338

Monochromacy



Original Color
4290307054

Achromatopsia
4292335575

Achromatomaly
4291615711

CSS Examples

Text

The CSS property to change the color of the text to Android 4290307054 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, 227, 238)` looks like.

```
.text, #text, p{  
    color:rgb(184, 227, 238)  
}
```

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, 227, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 227, 238) }
```

Border

The CSS property to change the border of an element to Android 4290307054 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, 227, 238) }
```

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

```
.border{ border-color:rgb(184, 227, 238) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 227, 238)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 227, 238); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 227, 238);  
box-shadow:4px 4px 4px 4px rgb(184, 227,  
238) }
```

Background

The CSS property to change the background color of an element to Android 4290307054 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 227, 238) }
```

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

```
.background{ background-color: rgb(184,  
227, 238) }
```

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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