

Converting Colors

Android(4289985278)

Have a look what the booklet for
Android(4289985278) contains.

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Color

Android(4289985278)

Conversions

Conversions Part 1

Format	Color
Hex	B3FAFE
RGB	179, 250, 254
RGB Percent	70%, 98%, 100%
CMY	0.2980, 0.0196, 0.0039
CMYK	0.30, 0.02, 0.00, 0.00
HSL	183°, 97%, 85%
HSV	183°, 30%, 100%
XYZ	70.6654, 85.1107, 106.4695
YIQ	229.2270, -43.6000, -13.8080

Conversions

Conversions Part 2

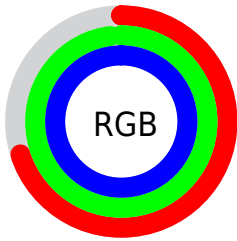
Format	Color
R _Y B	179, 215, 254
Decimal	11795198
CIE Lab	93.93, -20.88, -8.98
CIE LCh	94, 22.727, 203.261
Yxy	85.1107, 0.2695, 0.3245
Android (android.graphics.Color)	4289985278 (0xFFB3FAFE)
YUV	229.2270, 12.2131, -44.0491
Hunter-Lab	92.2554, -24.7204, -3.8461

Details

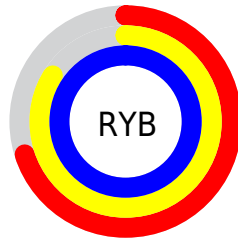
The Android color `4289985278` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294883251`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4293787647`, and `4286300613` is the 20% darker color. If you saturate the color by 10%, you get `4288346622`, and if you desaturate by 10%, it is `4291623934`.

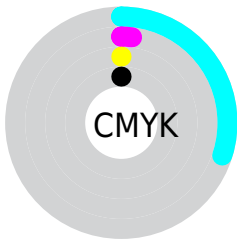
Distribution



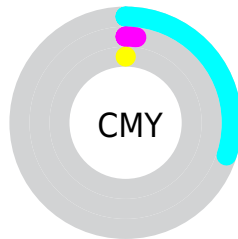
- Red (70%)
- Green (98%)
- Blue (100%)



- Red (70%)
- Yellow (84%)
- Blue (100%)



- Cyan (30%)
- Magenta (2%)
- Yellow (0%)
- Black (0%)



- Cyan (30%)
- Magenta (2%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289985278 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 4289985278 by changing the saturation by 10% instead.

 4289985278

 4289985278

4294967295

 4288142817

 4293787647

 4286300613

 4284524202

 4282748048

 4280906358

 4278212957

 4278207046

 4278201136

 4278195995

■ 4289985278

■ 4289985278

■ 4288346622

■ 4291623934

■ 4286642174

■ 4293328382

■ 4285003518

4294967038

■ 4283299326

4294967294

■ 4281660414

■ 4280021758

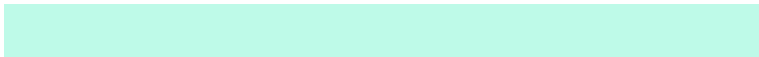
■ 4278317566

■ 4278251774

Harmonies

Analogous

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



4290706152



4289985278



4290377727

Triad

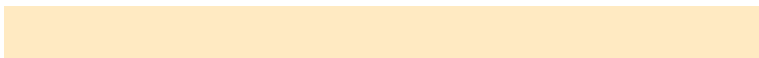
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4289985278



4294960127



4294961858

Complementary

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



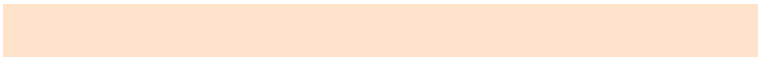
4289985278



4294883251

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.



4294960075



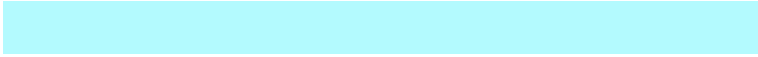
4289985278



4294959091

Square

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



4289985278



4293651199



4294959069



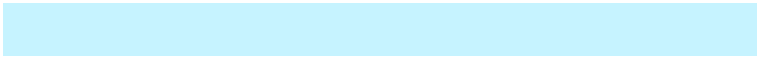
4293718469

Rectangle

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



4289985278



4291228671



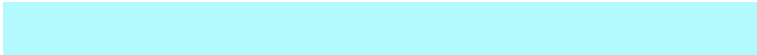
4294959069



4294961348

Sweetspot

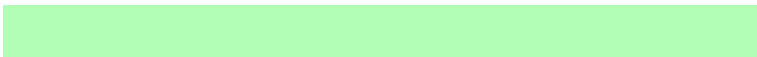
The Sweet Spot groups the original color and five complimentary colors.



4289985278



4293459711



4289986231



4285628288



4278190080



4286611584

Same Dimension

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



4289985278



4289133311



4289975806



4285759360



4278236607



4278205504

Inverse Universe

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



4294882298



4294944506



4294892723



4286608255



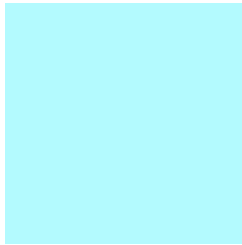
4290707637



4282384444

Previews

White Background



This preview shows how the Android color 4289985278 looks on a white background.

Color Contrast Check

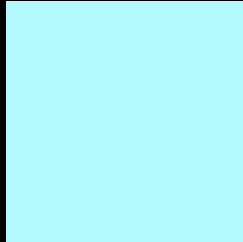
Large Text (above 18pt) WCAG AA × Fail

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 4289985278 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 4289985278 Background



This preview shows how black text looks on a background with the Android color 4289985278.



This preview shows how white text looks on a background with the Android color 4289985278.

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



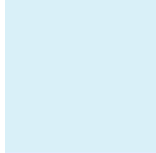


Tritanopia
4291884031

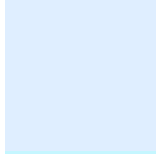
Trichromacy



Original Color
4289985278



Protanomaly
4292473080

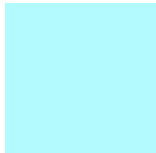


Deuteranomaly
4292865791

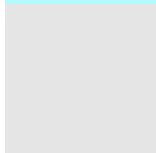


Tritanomaly
4291163903

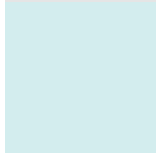
Monochromacy



Original Color
4289985278



Achromatopsia
4293256677



Achromatomaly
4292079086

CSS Examples

Text

The CSS property to change the color of the text to Android 4289985278 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(179, 250, 254)` looks like.

```
.text, #text, p{  
    color:rgb(179, 250, 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(179, 250, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 250, 254) }
```

Border

The CSS property to change the border of an element to Android 4289985278 is called "border". The border property can be set on classes, ids or directly on the HTML element.

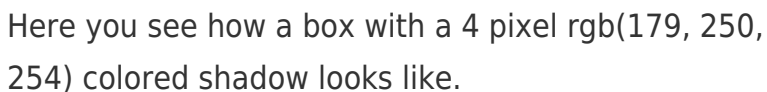
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(179, 250, 254) }
```

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

```
.border{ border-color:rgb(179, 250, 254) }
```

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



Here you see how a box with a 4 pixel `rgb(179, 250, 254)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(179, 250, 254); -webkit-box-shadow:4px 4px 4px 4px rgb(179, 250, 254); box-shadow:4px 4px 4px 4px rgb(179, 250, 254) }
```

Background

The CSS property to change the background color of an element to Android 4289985278 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 250, 254) }
```

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

```
.background{ background-color: rgb(179,  
250, 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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