

Converting Colors

Android(4286905339)

Have a look what the booklet for
Android(4286905339) contains.

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Color

Android(4286905339)

Conversions

Conversions Part 1

Format	Color
Hex	84FBFB
RGB	132, 251, 251
RGB Percent	52%, 98%, 98%
CMY	0.4824, 0.0157, 0.0157
CMYK	0.47, 0.00, 0.00, 0.02
HSL	180°, 94%, 75%
HSV	180°, 47%, 98%
XYZ	61.4255, 80.8649, 103.6378
YIQ	215.4190, -70.9240, -25.2280

Conversions

Conversions Part 2

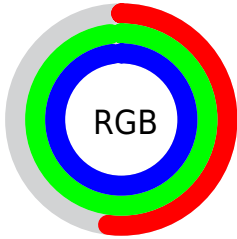
Format	Color
RYB	132, 192, 251
Decimal	8715259
CIELab	92.07, -33.54, -10.41
CIElCh	92, 35.115, 197.237
Yxy	80.8649, 0.2498, 0.3288
Android (android.graphics.Color)	4286905339 (0xFF84FBFB)
YUV	215.4190, 17.5414, -73.1585
Hunter-Lab	89.9249, -35.4397, -5.3838

Details

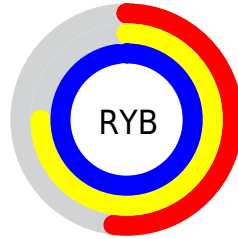
The Android color `4286905339` is a light color, and the websafe version is hex `99FFFF`. A complement of this color would be `4294673540`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4290838527`, and `4282761923` is the 20% darker color. If you saturate the color by 10%, you get `4285266939`, and if you desaturate by 10%, it is `4288543739`.

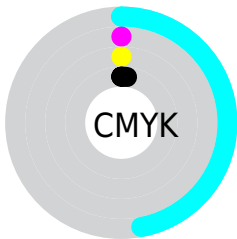
Distribution



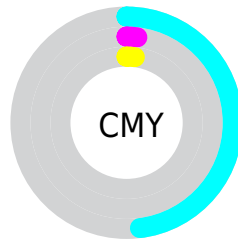
- Red (52%)
- Green (98%)
- Blue (98%)



- Red (52%)
- Yellow (75%)
- Blue (98%)



- Cyan (47%)
- Magenta (0%)
- Yellow (0%)
- Black (2%)



- Cyan (48%)
- Magenta (2%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286905339 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 4286905339 by changing the saturation by 10% instead.

 4286905339

 4286905339

4294967295

 4284866270

 4290838527

 4282761923

 4292804607

 4279871399

4294836223

 4278226061

 4278219379

 4278212955

 4278206788

 4278200877

 4278193945

 4286905339


 4286905339

 4285266939

 4288543739

 4283628539

 4290182139

 4281990139

 4291820539

 4280351739

 4293458939

 4278713339

 4294966267

 4278254587

Harmonies

Analogous

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



4288740056



4286905339



4287035647

Triad

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



4286905339



4294957567



4294959527

Complementary

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



4286905339



4294673540

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.



4294956728



4286905339



4294955512

Square

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



4286905339



4292470271



4294955222



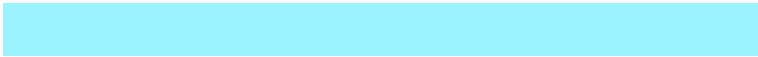
4293717159

Rectangle

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



4286905339



4288410623



4294955222



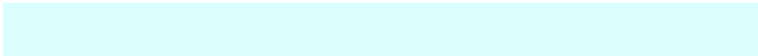
4294958507

Sweetspot

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



4286905339



4292607999



4286905220



4285169792



4278190080



4286611584

Same Dimension

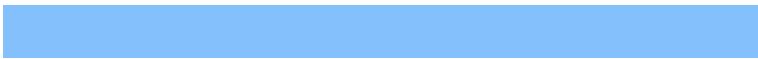
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4286905339



4285464575



4286890235



4285562237



4278238653



4278205757

Inverse Universe

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



4294673659



4294930175



4294688900



4286410877



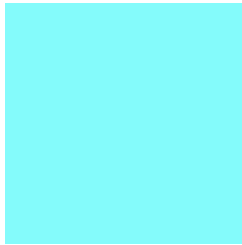
4290576573



4282187837

Previews

White Background



This preview shows how the Android color 4286905339 looks on a white background.

Color Contrast Check

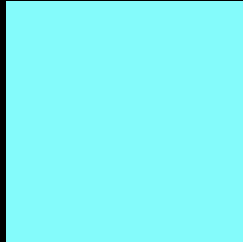
Large Text (above 18pt) WCAG AA × Fail

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 4286905339 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 4286905339 Background



This preview shows how black text looks on a background with the Android color 4286905339.




This preview shows how white text looks on a background with the Android color 4286905339.

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



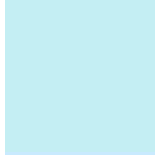


Tritanopia
4290048767

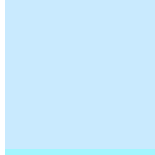
Trichromacy



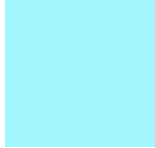
Original Color
4286905339



Protanomaly
4291096307



Deuteranomaly
4291422974

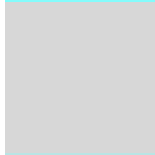


Tritanomaly
4288935422

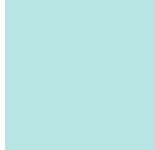
Monochromacy



Original Color
4286905339



Achromatopsia
4292335575



Achromatomaly
4290372836

CSS Examples

Text

The CSS property to change the color of the text to Android 4286905339 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(132, 251, 251)` looks like.

```
.text, #text, p{  
    color:rgb(132, 251, 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(132, 251, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 251, 251) }
```

Border

The CSS property to change the border of an element to Android 4286905339 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(132, 251, 251) }
```

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

```
.border{ border-color:rgb(132, 251, 251) }
```

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

Here you see how a box with a 4 pixel `rgb(132, 251, 251)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(132, 251, 251); -webkit-box-  
shadow:4px 4px 4px 4px rgb(132, 251, 251);  
box-shadow:4px 4px 4px 4px rgb(132, 251,  
251) }
```

Background

The CSS property to change the background color of an element to Android 4286905339 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(132, 251, 251) }
```

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

```
.background{ background-color: rgb(132,  
251, 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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