

Converting Colors

Android(4288281338)

Have a look what the booklet for
Android(4288281338) contains.

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Color

Android(4288281338)

Conversions

Conversions Part 1

| Format | Color |
|-------------|------------------------------|
| Hex | 99FAFA |
| RGB | 153, 250, 250 |
| RGB Percent | 60%, 98%, 98% |
| CMY | 0.4000, 0.0196, 0.0196 |
| CMYK | 0.39, 0.00, 0.00, 0.02 |
| HSL | 180°, 91%, 79% |
| HSV | 180°, 39%, 98% |
| XYZ | 64.5778, 82.0456, 102.8753 |
| YIQ | 220.9970, -57.8120, -20.5640 |

Conversions

Conversions Part 2

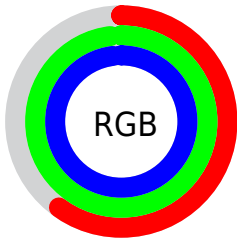
| Format | Color |
|-------------------------------------|--|
| RYB | 153, 202, 250 |
| Decimal | 10091258 |
| CIELab | 92.60, -28.52, -9.02 |
| CIELCh | 93, 29.914, 197.548 |
| Yxy | 82.0456, 0.2588, 0.3288 |
| Android (android.graphics.Color) | 4288281338 (0xFF99FAFA) |
| YUV | 220.9970, 14.2985, -59.6334 |
| Hunter-Lab | 90.5791, -31.2528, -3.9334 |

Details

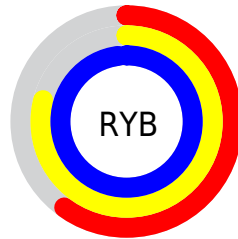
The Android color `4288281338` is a light color, and the websafe version is hex `99FFFF`. A complement of this color would be `4294613401`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4292083711`, and `4284465602` is the 20% darker color. If you saturate the color by 10%, you get `4286642938`, and if you desaturate by 10%, it is `4289919738`.

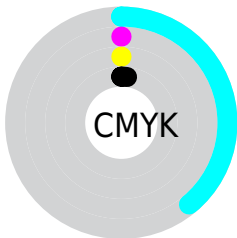
Distribution



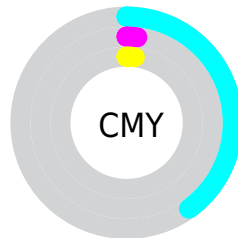
- Red (60%)
- Green (98%)
- Blue (98%)



- Red (60%)
- Yellow (79%)
- Blue (98%)



- Cyan (39%)
- Magenta (0%)
- Yellow (0%)
- Black (2%)



- Cyan (40%)
- Magenta (2%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288281338 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 4288281338 by changing the saturation by 10% instead.

 4288281338

 4288281338

4294967295

 4286373341

 4292083711

 4284465602

 4294049791

 4282492582

 4280126348

 4278219123

 4278212954

 4278206787

 4278200877

 4278194456

 4288281338

 4288281338

 4286642938


 4289919738

 4285004538

 4291558138

 4283366138

 4293196538

 4281727738

 4294834938

 4280089338

 4294966010

 4278450938

 4278254330

Harmonies

Analogous

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



4289657308



4288281338



4288477183

Triad

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



4288281338



4294958591



4294960306

Complementary

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



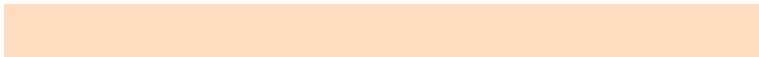
4288281338



4294613401

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.



4294958016



4288281338



4294956791

Square

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



4288281338



4292798463



4294956506



4293848499

Rectangle

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



4288281338



4289524735



4294956506



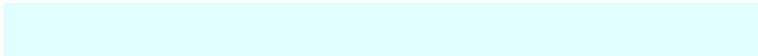
4294959541

Sweetspot

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



4288281338



4292935679



4288281241



4285431936



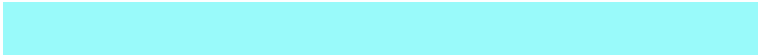
4278190080



4286611584

Same Dimension

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



4288281338



4287102975



4288268794



4285562237



4278238653



4278205757

Inverse Universe

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



4294613498



4294936575



4294625689



4286410877



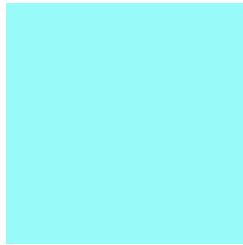
4290576573



4282187837

Previews

White Background



This preview shows how the Android color 4288281338 looks on a white background.

Color Contrast Check

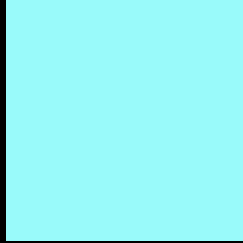
Large Text (above 18pt) WCAG AA × Fail

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 4288281338 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 4288281338 Background



This preview shows how black text looks on a background with the Android color 4288281338.



This preview shows how white text looks on a background with the Android color 4288281338.

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
4290704127

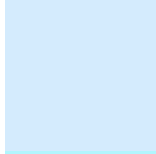
Trichromacy



Original Color
4288281338



Protanomaly
4291686131

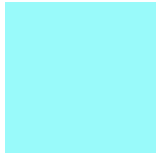


Deuteranomaly
4292144125

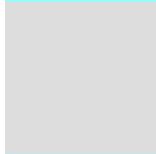


Tritanomaly
4289852925

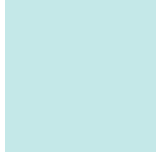
Monochromacy



Original Color
4288281338



Achromatopsia
4292730333



Achromatomaly
4291094760

CSS Examples

Text

The CSS property to change the color of the text to Android 4288281338 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(153, 250, 250)` looks like.

```
.text, #text, p{  
    color:rgb(153, 250, 250)  
}
```

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(153, 250, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 250, 250) }
```

Border

The CSS property to change the border of an element to Android 4288281338 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(153, 250, 250) }
```

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

```
.border{ border-color:rgb(153, 250, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(153, 250, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(153, 250, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(153, 250, 250);  
box-shadow:4px 4px 4px 4px rgb(153, 250,  
250) }
```

Background

The CSS property to change the background color of an element to Android 4288281338 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 250, 250) }
```

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

```
.background{ background-color: rgb(153,  
250, 250) }
```

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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