

Converting Colors

Android(4288448763)

Have a look what the booklet for
Android(4288448763) contains.

Android(4288448763)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288448763)

Conversions

Conversions Part 1

Format	Color
Hex	9C88FB
RGB	156, 136, 251
RGB Percent	61%, 53%, 98%
CMY	0.3882, 0.4667, 0.0157
CMYK	0.38, 0.46, 0.00, 0.02
HSL	250°, 93%, 76%
HSV	250°, 46%, 98%
XYZ	39.9270, 31.6413, 95.2698
YIQ	155.0900, -24.9950, 40.0050

Conversions

Conversions Part 2

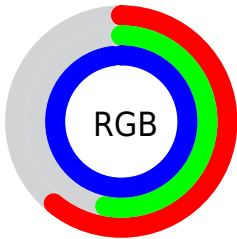
Format	Color
R _Y B	156, 136, 251
Decimal	10258683
CIE Lab	63.05, 33.75, -55.01
CIE LCh	63, 64.537, 301.535
Yxy	31.6413, 0.2393, 0.1897
Android (android.graphics.Color)	4288448763 (0xFF9C88FB)
YUV	155.0900, 47.2836, 0.7981
Hunter-Lab	56.2506, 28.2620, -61.0421

Details

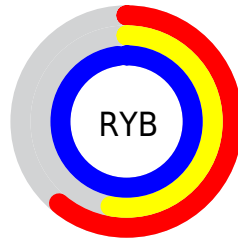
The Android color `4288448763` is a light color, and the websafe version is hex `9999FF`. A complement of this color would be `4293393288`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4292263679`, and `4284700354` is the 20% darker color. If you saturate the color by 10%, you get `4287066107`, and if you desaturate by 10%, it is `4289831419`.

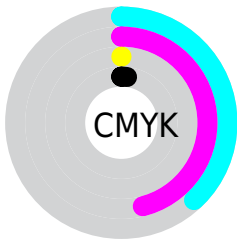
Distribution



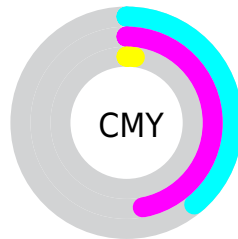
- Red (61%)
- Green (53%)
- Blue (98%)



- Red (61%)
- Yellow (53%)
- Blue (98%)



- Cyan (38%)
- Magenta (46%)
- Yellow (0%)
- Black (2%)



- Cyan (39%)
- Magenta (47%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288448763 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 4288448763 by changing the saturation by 10% instead.

 4288448763

 4288448763

4294967295

 4286607070

 4292263679

 4284700354

 4294171135

 4282859174

 4294964991

 4280756363

 4278195057

 4278190168

 4278191168

 4278190889

 4278190355

■ 4288448763

■ 4288448763

■ 4287066107

■ 4289831419

■ 4285748987

■ 4291148539

■ 4284366331

■ 4292531195

■ 4282983675

■ 4293913851

■ 4281601019

4294967291

■ 4281073915

Harmonies

Analogous

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



4278230783



4288448763



4292898512

Triad

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



4288448763



4292903216



4278236058

Complementary

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



4288448763



4293393288

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.



4278235231



4288448763



4289959696

Square

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



4288448763



4294666848



4286162476



4278236115

Rectangle

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



4288448763



4294468267



4286162476



4278236038

Sweetspot

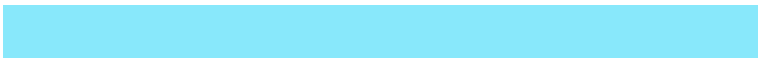
The Sweet Spot groups the original color and five complimentary colors.



4288448763



4293057535



4287162619



4285426304



4278190080



4286611584

Same Dimension

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



4288448763



4287329279



4292184315



4285755517



4280352957



4278911037

Inverse Universe

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



4294674663



4294931431



4289657736



4286410875



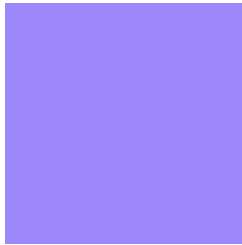
4290576540



4282187827

Previews

White Background



This preview shows how the Android color 4288448763 looks on a white background.

Color Contrast Check

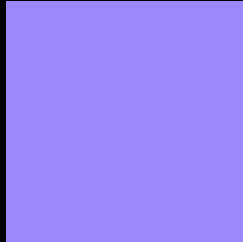
Large Text (above 18pt) WCAG AA × Fail

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 4288448763 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 4288448763 Background



This preview shows how black text looks on a background with the Android color 4288448763.



This preview shows how white text looks on a background with the Android color 4288448763.

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
4288448763

Protanomaly
4286419198

Deuteranomaly
4285895672

Tritanomaly
4287665350

Monochromacy



Original Color
4288448763

Achromatopsia
4288387995

Achromatomaly
4288386238

CSS Examples

Text

The CSS property to change the color of the text to Android 4288448763 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(156, 136, 251)` looks like.

```
.text, #text, p{  
    color:rgb(156, 136, 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(156, 136, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 136, 251) }
```

Border

The CSS property to change the border of an element to Android 4288448763 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(156, 136, 251) }
```

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

```
.border{ border-color:rgb(156, 136, 251) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 136, 251)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 136, 251); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 136, 251);  
box-shadow:4px 4px 4px 4px rgb(156, 136,  
251) }
```

Background

The CSS property to change the background color of an element to Android 4288448763 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 136, 251) }
```

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

```
.background{ background-color: rgb(156,  
136, 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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