

Converting Colors

Android(4286978383)

Have a look what the booklet for
Android(4286978383) contains.

Android(4286978383)	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(4286978383)

Conversions

Conversions Part 1

Format	Color
Hex	86194F
RGB	134, 25, 79
RGB Percent	53%, 10%, 31%
CMY	0.4745, 0.9020, 0.6902
CMYK	0.00, 0.81, 0.41, 0.47
HSL	330°, 69%, 31%
HSV	330°, 81%, 53%
XYZ	11.5904, 6.3281, 8.0077
YIQ	63.7470, 47.6300, 39.9020

Conversions

Conversions Part 2

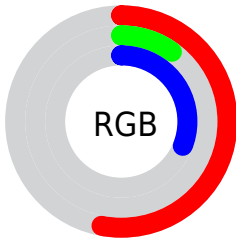
Format	Color
RYB	134, 25, 79
Decimal	8788303
CIELab	30.23, 48.70, -4.09
CIElCh	30, 48.870, 355.194
Yxy	6.3281, 0.4471, 0.2441
Android (android.graphics.Color)	4286978383 (0xFF86194F)
YUV	63.7470, 7.5197, 61.6119
Hunter-Lab	25.1557, 38.2208, -1.2645

Details

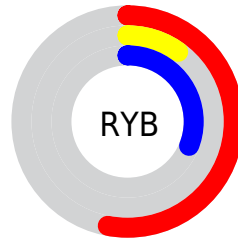
The Android color **4286978383** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4279862864**, and the grayscale version is **4282400832**.

A 20% lighter version of the original color is **4290728576**, and **4283367459** is the 20% darker color. If you saturate the color by 10%, you get **4286975048**, and if you desaturate by 10%, it is **4286981718**.

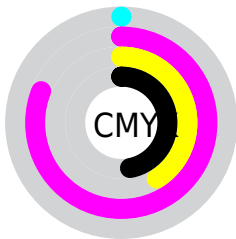
Distribution



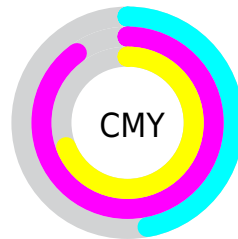
- Red (53%)
- Green (10%)
- Blue (31%)



- Red (53%)
- Yellow (10%)
- Blue (31%)



- Cyan (0%)
- Magenta (81%)
- Yellow (41%)
- Black (47%)



- Cyan (47%)
- Magenta (90%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286978383 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 4286978383 by changing the saturation by 10% instead.

 4286978383

 4286978383

4294967295

 4285136952

 4290728576

 4283367459

 4292635802

 4281860109

 4294608821

 4279238656

 4294943696

 4278190080

 4294950892

 4294958079

 4294965759

 4286978383

 4286978383

■ 4286975048

■ 4286981718

■ 4286971970

■ 4286985309

■ 4286988643

■ 4286992234

■ 4286995569

■ 4286998904

■ 4287002494

■ 4287005829

■ 4287009420

Harmonies

Analogous

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



4285410419



4286978383



4287110953

Triad

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



4286978383



4281880064



4278211974

Complementary

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



4286978383



4279862864

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.



4278212711



4286978383



4278211863

Square

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



4286978383



4284302080



4278212416



4278210196

Rectangle

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



4286978383



4286524433



4278212416



4278212221

Sweetspot

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



4286978383



4289561752



4283439494



4283907658



4292269782



4283914071

Same Dimension

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



4286978383



4289528664



4286978329



4282530879



4286709824



4278386689

Inverse Universe

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



4286978383



4289528664



4279862918



4282530879



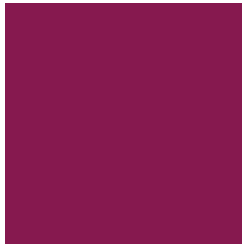
4286709824



4278386689

Previews

White Background



This preview shows how the Android color 4286978383 looks on a white background.

Color Contrast Check

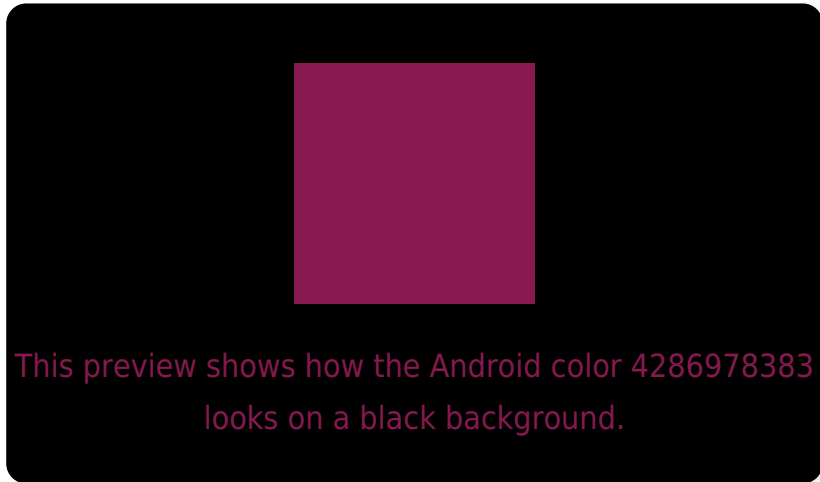
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4286978383 Background



This preview shows how black text looks on a background with the Android color 4286978383.



This preview shows how white text looks on a background with the Android color 4286978383.

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



Original Color

4286978383

Protanopia

4282206316

Deuteranopia

4283385674

Trichromacy



Original Color

4286978383

Protanomaly

4283971425

Deuteranomaly

4284692044

Tritanomaly

4286914870

Monochromacy



Original Color

4286978383

Achromatopsia

4282400832

Achromatomaly

4284035653

CSS Examples

Text

The CSS property to change the color of the text to Android 4286978383 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(134, 25, 79)` looks like.

```
.text, #text, p{  
    color:rgb(134, 25, 79)  
}
```

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(134, 25, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(134, 25, 79) }
```

Border

The CSS property to change the border of an element to Android 4286978383 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(134, 25, 79) }
```

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

```
.border{ border-color:rgb(134, 25, 79) }
```

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

Here you see how a box with a 4 pixel rgb(134, 25, 79) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(134, 25, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(134, 25, 79);  
box-shadow:4px 4px 4px 4px rgb(134, 25,  
79) }
```

Background

The CSS property to change the background color of an element to Android 4286978383 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(134, 25, 79) }
```

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

```
.background{ background-color: rgb(134, 25,  
79) }
```

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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