

Converting Colors

Android(4286974843)

Have a look what the booklet for
Android(4286974843) contains.

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Color

Android(4286974843)

Conversions

Conversions Part 1

Format	Color
Hex	860B7B
RGB	134, 11, 123
RGB Percent	53%, 4%, 48%
CMY	0.4745, 0.9569, 0.5176
CMYK	0.00, 0.92, 0.08, 0.47
HSL	305°, 85%, 28%
HSV	305°, 92%, 53%
XYZ	13.5263, 6.7377, 19.3265
YIQ	60.5450, 37.3560, 60.9080

Conversions

Conversions Part 2

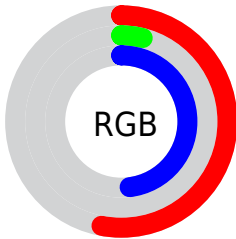
Format	Color
RYB	134, 11, 123
Decimal	8784763
CIELab	31.20, 57.59, -31.02
CIELCh	31, 65.409, 331.694
Yxy	6.7377, 0.3417, 0.1702
Android (android.graphics.Color)	4286974843 (0xFF860B7B)
YUV	60.5450, 30.7903, 64.4200
Hunter-Lab	25.9572, 47.5918, -25.9746

Details

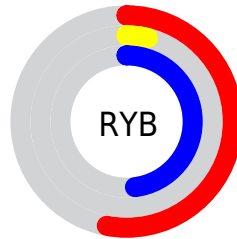
The Android color **4286974843** is a dark color, and the websafe version is hex **993399**. A complement of this color would be **4278945302**, and the grayscale version is **4282137660**.

A 20% lighter version of the original color is **4290661808**, and **4283433034** is the 20% darker color. If you saturate the color by 10%, you get **4286972026**, and if you desaturate by 10%, it is **4286978172**.

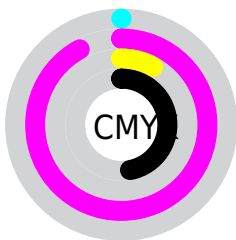
Distribution



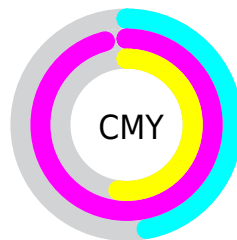
- Red (53%)
- Green (4%)
- Blue (48%)



- Red (53%)
- Yellow (4%)
- Blue (48%)



- Cyan (0%)
- Magenta (92%)
- Yellow (8%)
- Black (47%)



- Cyan (47%)
- Magenta (96%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286974843 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 4286974843 by changing the saturation by 10% instead.



4286974843



4286974843

4294967295



4285202530



4290661808



4283433034



4292634828



4281860147



4294542568



4279828509



4294942975



4278190080



4294950143



4294957567



4294964991



4286974843



4286974843

■ 4286972026

■ 4286978172

■ 4286981757

■ 4286985087

■ 4286988672

■ 4286992001

■ 4286995330

■ 4286998915

■ 4287002245

■ 4287005830

Harmonies

Analogous

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



4282464930



4286974843



4288544841

Triad

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



4286974843



4283975936



4278214271

Complementary

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



4286974843



4278945302

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.



4278213963



4286974843



4280374528

Square

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



4286974843



4286591488



4278213394



4278213541

Rectangle

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



4286974843



4288479272



4278213394



4278214254

Sweetspot

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



4286974843



4289559977



4279569286



4283906388



4292269782



4283914071

Same Dimension

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



4286974843



4289527966



4286974782



4282530882



4286709878



4278386690

Inverse Universe

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



4286974843



4289527966



4278945363



4282530882



4286709878



4278386690

Previews

White Background



This preview shows how the Android color 4286974843 looks on a white background.

Color Contrast Check

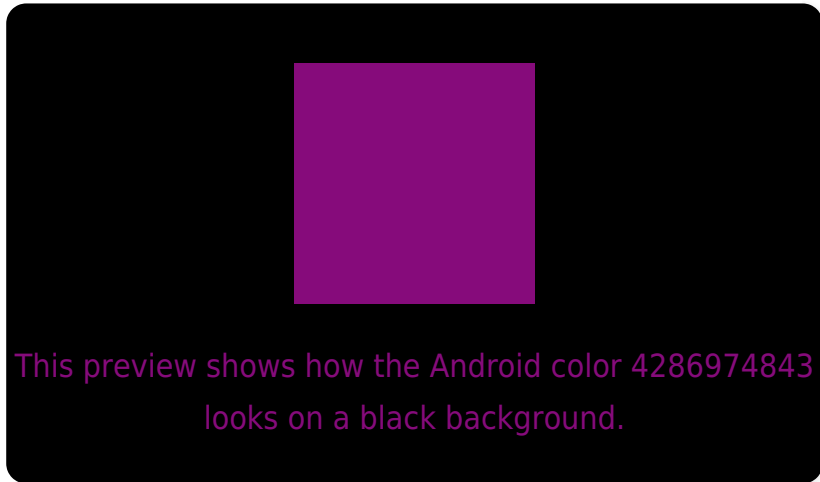
Large Text (above 18pt) WCAG AA ✓ Pass

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

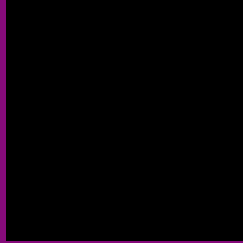
Any Text WCAG AA × Fail

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 4286974843 Background



This preview shows how black text looks on a background with the Android color 4286974843.



This preview shows how white text looks on a background with the Android color 4286974843.

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
4286974843

Protanomaly
4281414287

Deuteranomaly
4283708535

Tritanomaly
4286718798

Monochromacy



Original Color
4286974843

Achromatopsia
4282203453

Achromatomaly
4283968340

CSS Examples

Text

The CSS property to change the color of the text to Android 4286974843 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, 11, 123)` looks like.

```
.text, #text, p{  
    color:rgb(134, 11, 123)  
}
```

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, 11, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(134, 11, 123) }
```

Border

The CSS property to change the border of an element to Android 4286974843 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, 11, 123) }
```

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

```
.border{ border-color:rgb(134, 11, 123) }
```

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

Here you see how a box with a 4 pixel `rgb(134, 11, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(134, 11, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(134, 11, 123);  
box-shadow:4px 4px 4px 4px rgb(134, 11,  
123) }
```

Background

The CSS property to change the background color of an element to Android 4286974843 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(134, 11, 123) }
```

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

```
.background{ background-color: rgb(134, 11,  
123) }
```

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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