

Converting Colors

Android(4286796651)

Have a look what the booklet for
Android(4286796651) contains.

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Color

Android(4286796651)

Conversions

Conversions Part 1

Format	Color
Hex	83536B
RGB	131, 83, 107
RGB Percent	51%, 33%, 42%
CMY	0.4863, 0.6745, 0.5804
CMYK	0.00, 0.37, 0.18, 0.49
HSL	330°, 22%, 42%
HSV	330°, 37%, 51%
XYZ	15.1072, 12.0733, 15.4441
YIQ	100.0880, 20.9040, 17.6400

Conversions

Conversions Part 2

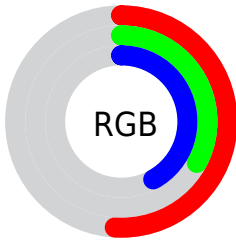
Format	Color
R_{YB}	131, 83, 107
Decimal	8606571
CIE Lab	41.33, 23.72, -5.45
CIE LCh	41, 24.340, 347.051
Yxy	12.0733, 0.3544, 0.2832
Android (android.graphics.Color)	4286796651 (0xFF83536B)
YUV	100.0880, 3.4076, 27.1098
Hunter-Lab	34.7467, 16.8014, -2.0303

Details

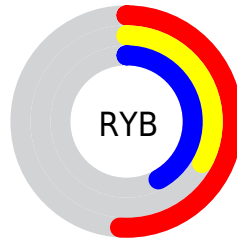
The Android color `4286796651` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283663211`, and the grayscale version is `4284769380`.

A 20% lighter version of the original color is `4290348446`, and `4283442492` is the 20% darker color. If you saturate the color by 10%, you get `4286793316`, and if you desaturate by 10%, it is `4286799986`.

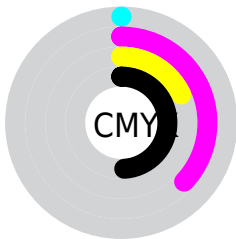
Distribution



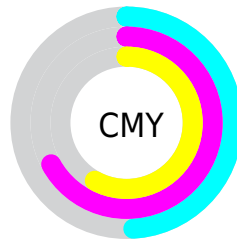
- Red (51%)
- Green (33%)
- Blue (42%)



- Red (51%)
- Yellow (33%)
- Blue (42%)



- Cyan (0%)
- Magenta (37%)
- Yellow (18%)
- Black (49%)



- Cyan (49%)
- Magenta (67%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286796651 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 4286796651 by changing the saturation by 10% instead.



4286796651



4286796651

4294967295



4285086547



4290348446



4283442492



4292190393



4281863718



4294097877



4280614930



4294957041



4278190080



4294964223



4286796651



4286796651



4286793316



4286799986



4286789982



4286803320

4286786647

4286806655

4286783313

4286809989

4286779978

4286813324

4286776388

4286816914

4286775362

4286820249

4286823583

4286826918

Harmonies

Analogous

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



4285683837



4286796651



4287189591

Triad

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



4286796651



4284703803



4279724670

Complementary

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



4286796651



4283663211

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.



4279856236



4286796651



4283263302

Square

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



4286796651



4285947195



4281625688



4281755272

Rectangle

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



4286796651



4287059274



4281625688



4279397241

Sweetspot

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



4286796651



4289435809



4285223811



4283910993



4292269782



4283914071

Same Dimension

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



4286796651



4289421445



4286796627



4282530879



4286709825



4278386689

Inverse Universe

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



4286796651



4289421445



4283663235



4282530879



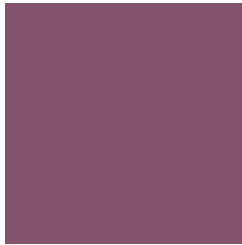
4286709825



4278386689

Previews

White Background



This preview shows how the Android color 4286796651 looks on a white background.

Color Contrast Check

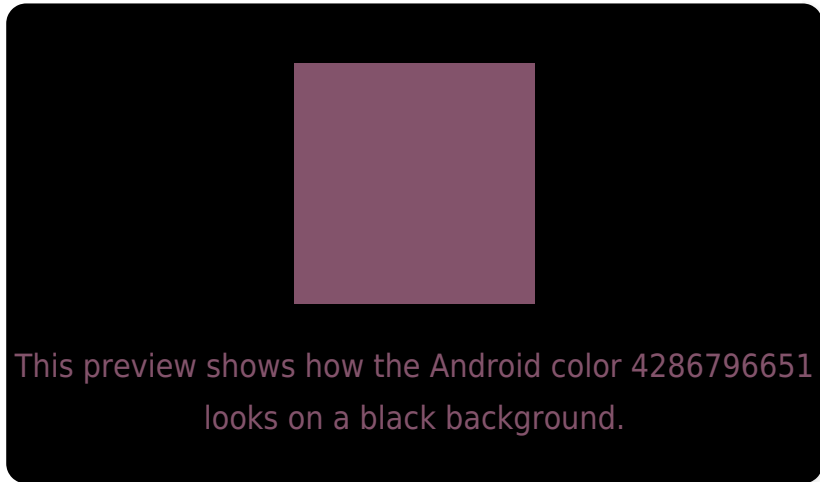
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 4286796651 Background



This preview shows how black text looks on a background with the Android color 4286796651.



This preview shows how white text looks on a background with the Android color 4286796651.

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

4286796651

Protanopia

4284375412

Deuteranopia

4285030249

Trichromacy



Original Color
4286796651

Protanomaly
4285226097

Deuteranomaly
4285684586

Tritanomaly
4286731617

Monochromacy



Original Color
4286796651

Achromatopsia
4284769380

Achromatomaly
4285488743

CSS Examples

Text

The CSS property to change the color of the text to Android 4286796651 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(131, 83, 107)` looks like.

```
.text, #text, p{  
    color:rgb(131, 83, 107)  
}
```

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(131, 83, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(131, 83, 107) }
```

Border

The CSS property to change the border of an element to Android 4286796651 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(131, 83, 107) }
```

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

```
.border{ border-color:rgb(131, 83, 107) }
```

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

Here you see how a box with a 4 pixel `rgb(131, 83, 107)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(131, 83, 107); -webkit-box-shadow:4px 4px 4px 4px rgb(131, 83, 107); box-shadow:4px 4px 4px 4px rgb(131, 83, 107) }
```

Background

The CSS property to change the background color of an element to Android 4286796651 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(131, 83, 107) }
```

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

```
.background{ background-color: rgb(131, 83,  
107) }
```

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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