

Converting Colors

Android(4286674831)

Have a look what the booklet for
Android(4286674831) contains.

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Color

Android(4286674831)

Conversions

Conversions Part 1

Format	Color
Hex	81778F
RGB	129, 119, 143
RGB Percent	51%, 47%, 56%
CMY	0.4941, 0.5333, 0.4392
CMYK	0.10, 0.17, 0.00, 0.44
HSL	265°, 10%, 51%
HSV	265°, 17%, 56%
XYZ	20.6080, 19.8439, 28.7307
YIQ	124.7260, -1.7440, 9.5840

Conversions

Conversions Part 2

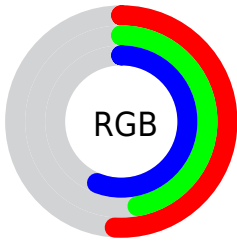
Format	Color
R_{YB}	129, 119, 143
Decimal	8484751
CIE _{Lab}	51.66, 8.74, -11.62
CIE _{LCh}	52, 14.543, 306.937
Yxy	19.8439, 0.2979, 0.2868
Android (android.graphics.Color)	4286674831 (0xFF81778F)
YUV	124.7260, 9.0091, 3.7483
Hunter-Lab	44.5465, 4.6208, -7.0570

Details

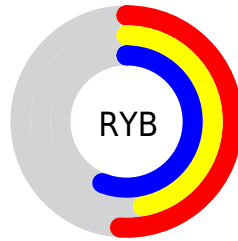
The Android color `4286674831` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286943095`, and the grayscale version is `4286414205`.

A 20% lighter version of the original color is `4290161605`, and `4283451229` is the 20% darker color. If you saturate the color by 10%, you get `4286146959`, and if you desaturate by 10%, it is `4287202703`.

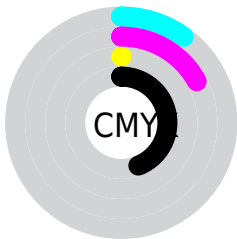
Distribution



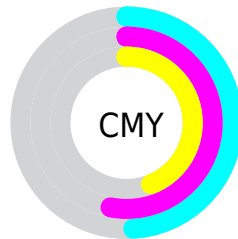
- Red (51%)
- Green (47%)
- Blue (56%)



- Red (51%)
- Yellow (47%)
- Blue (56%)



- Cyan (10%)
- Magenta (17%)
- Yellow (0%)
- Black (44%)



- Cyan (49%)
- Magenta (53%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286674831 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 4286674831 by changing the saturation by 10% instead.

■ 4286674831

■ 4286674831

4294967295

■ 4285030005

■ 4290161605

■ 4283451229

■ 4292003553

■ 4281937989

■ 4293846013

■ 4280490799

■ 4279173146

■ 4278190080

■ 4286674831

■ 4286674831

■ 4286146959

■ 4287202703

■ 4285553295

■ 4287796367

4285025423

4288324239

4284497551

4288852111

4283903887

4289445775

4283376015

4289973647

4282848143

4290501519

4282254735

4291094927

4282122383

4291623055

Harmonies

Analogous

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



4285627284



4286674831



4287526021

Triad

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



4286674831



4287461221



4284252798

Complementary

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



4286674831



4286943095

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.



4284907889



4286674831



4286741347

Square

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



4286674831



4287919213



4285824871



4284121738

Rectangle

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



4286674831



4287853437



4285824871



4284449401

Sweetspot

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



4286674831



4290097594



4286023055



4284176734



4292796126



4284374622

Same Dimension

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



4286674831



4288976314



4287461263



4282597447



4281860231



4278386696

Inverse Universe

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



4287592325



4290418091



4286156663



4282859588



4287037519



4278714372

Previews

White Background



This preview shows how the Android color 4286674831 looks on a white background.

Color Contrast Check

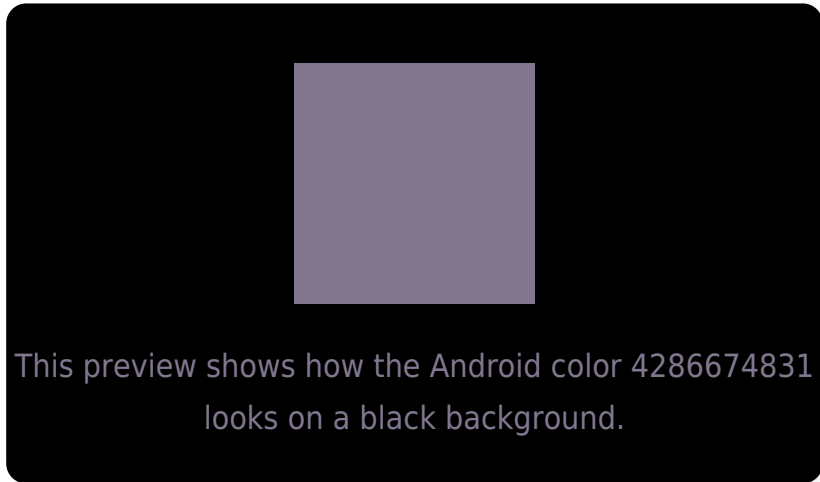
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

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 × Fail

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

Android 4286674831 Background



This preview shows how black text looks on a background with the Android color 4286674831.



This preview shows how white text looks on a background with the Android color 4286674831.

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


4286674831

Protanopia

4286020241

Deuteranopia

4286478479



Tritanopia
4286544259

Trichromacy



Original Color
4286674831

Protanomaly
4286282128

Deuteranomaly
4286544015

Tritanomaly
4286609543

Monochromacy



Original Color
4286674831

Achromatopsia
4286414205

Achromatomaly
4286479236

CSS Examples

Text

The CSS property to change the color of the text to Android 4286674831 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(129, 119, 143)` looks like.

```
.text, #text, p{  
    color:rgb(129, 119, 143)  
}
```

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(129, 119, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(129, 119, 143) }
```

Border

The CSS property to change the border of an element to Android 4286674831 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(129, 119, 143) }
```

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

```
.border{ border-color:rgb(129, 119, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(129, 119, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(129, 119, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(129, 119, 143);  
box-shadow:4px 4px 4px 4px rgb(129, 119,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4286674831 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(129, 119, 143) }
```

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

```
.background{ background-color: rgb(129,  
119, 143) }
```

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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