

Converting Colors

Android(4286674311)

Have a look what the booklet for
Android(4286674311) contains.

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Color

Android(4286674311)

Conversions

Conversions Part 1

Format	Color
Hex	817587
RGB	129, 117, 135
RGB Percent	51%, 46%, 53%
CMY	0.4941, 0.5412, 0.4706
CMYK	0.04, 0.13, 0.00, 0.47
HSL	280°, 7%, 49%
HSV	280°, 13%, 53%
XYZ	19.7877, 19.1390, 25.5729
YIQ	122.6400, 1.3740, 8.1420

Conversions

Conversions Part 2

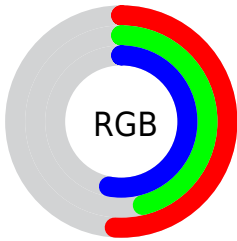
Format	Color
R_{YB}	129, 117, 135
Decimal	8484231
CIE Lab	50.85, 8.20, -8.14
CIE LCh	51, 11.550, 315.197
Yxy	19.1390, 0.3068, 0.2967
Android (android.graphics.Color)	4286674311 (0xFF817587)
YUV	122.6400, 6.0935, 5.5777
Hunter-Lab	43.7481, 4.1782, -4.0343

Details

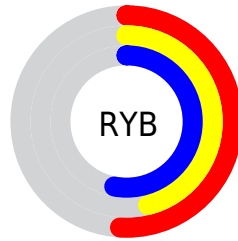
The Android color `4286674311` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286285685`, and the grayscale version is `4286282619`.

A 20% lighter version of the original color is `4290161084`, and `4283450709` is the 20% darker color. If you saturate the color by 10%, you get `4286343303`, and if you desaturate by 10%, it is `4286940039`.

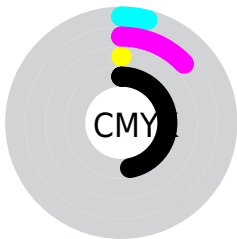
Distribution



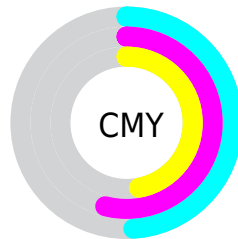
- Red (51%)
- Green (46%)
- Blue (53%)



- Red (51%)
- Yellow (46%)
- Blue (53%)



- Cyan (4%)
- Magenta (13%)
- Yellow (0%)
- Black (47%)



- Cyan (49%)
- Magenta (54%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286674311 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 4286674311 by changing the saturation by 10% instead.



4286674311



4286674311

4294967295



4285029486



4290161084



4283450709



4292003032



4281937726



4293845236



4280490536



4294966783



4279173140



4278190080



4286674311



4286674311



4286343303



4286940039



4286077575



4287271047

4285746567

4287602055

4285480839

4287867783

4285149575

4288199047

4284884103

4288464519

4284552839

4288795527

4284287367

4289061255

4284088455

4289392519

Harmonies

Analogous

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



4285888652



4286674311



4287263614

Triad

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



4286674311



4287002470



4284514174

Complementary

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



4286674311



4286285685

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.



4284907380



4286674311



4286347878

Square

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



4286674311



4287394924



4285562219



4284579463

Rectangle

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



4286674311



4287459960



4285562219



4284579706

Sweetspot

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



4286674311



4289636784



4285889415



4283979097



4292467161



4284045657

Same Dimension

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



4286674311



4289172656



4287067524



4282399810



4283891842



4278321155

Inverse Universe

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



4287067515



4289762461



4285892472



4282530878



4286709803



4278386689

Previews

White Background



This preview shows how the Android color 4286674311 looks on a white background.

Color Contrast Check

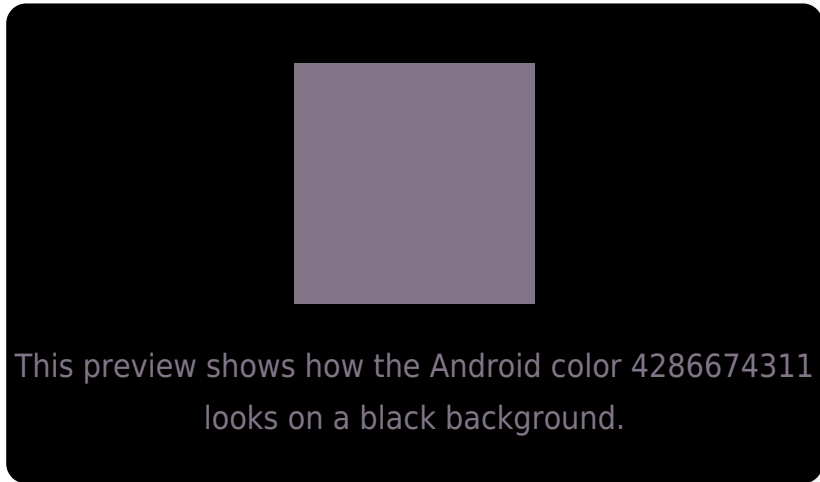
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286674311 Background



This preview shows how black text looks on a background with the Android color 4286674311.



This preview shows how white text looks on a background with the Android color 4286674311.

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
4286674311

Protanopia
4286019721

Deuteranopia
4286543495

Trichromacy



Original Color
4286674311

Protanomaly
4286281608

Deuteranomaly
4286609031

Tritanomaly
4286609027

Monochromacy



Original Color
4286674311

Achromatopsia
4286282619

Achromatomaly
4286413183

CSS Examples

Text

The CSS property to change the color of the text to Android 4286674311 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, 117, 135)` looks like.

```
.text, #text, p{  
    color:rgb(129, 117, 135)  
}
```

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, 117, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(129, 117, 135) }
```

Border

The CSS property to change the border of an element to Android 4286674311 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, 117, 135) }
```

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

```
.border{ border-color:rgb(129, 117, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(129, 117, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(129, 117, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(129, 117, 135);  
box-shadow:4px 4px 4px 4px rgb(129, 117,  
135) }
```

Background

The CSS property to change the background color of an element to Android 4286674311 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(129, 117, 135) }
```

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

```
.background{ background-color: rgb(129,  
117, 135) }
```

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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