

Converting Colors

Android(4286674811)

Have a look what the booklet for
Android(4286674811) contains.

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Color

Android(4286674811)

Conversions

Conversions Part 1

Format	Color
Hex	81777B
RGB	129, 119, 123
RGB Percent	51%, 47%, 48%
CMY	0.4941, 0.5333, 0.5176
CMYK	0.00, 0.08, 0.05, 0.49
HSL	336°, 4%, 49%
HSV	336°, 8%, 51%
XYZ	19.2252, 19.2908, 21.4491
YIQ	122.4460, 4.6760, 3.3640

Conversions

Conversions Part 2

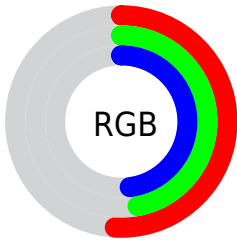
Format	Color
R_{YB}	129, 119, 123
Decimal	8484731
CIE _{Lab}	51.03, 4.60, -0.81
CIE _{LCh}	51, 4.671, 350.016
Yxy	19.2908, 0.3206, 0.3217
Android (android.graphics.Color)	4286674811 (0xFF81777B)
YUV	122.4460, 0.2731, 5.7479
Hunter-Lab	43.9213, 1.2706, 1.7905

Details

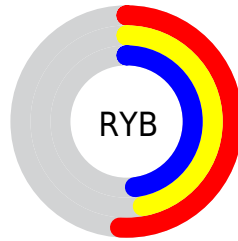
The Android color `4286674811` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286022013`, and the grayscale version is `4286216826`.

A 20% lighter version of the original color is `4290161583`, and `4283451210` is the 20% darker color. If you saturate the color by 10%, you get `4286671475`, and if you desaturate by 10%, it is `4286678147`.

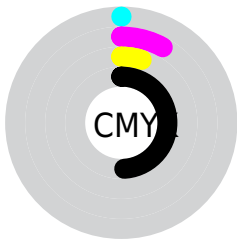
Distribution



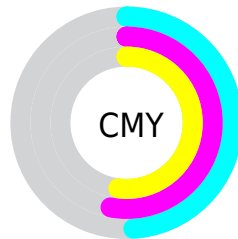
- Red (51%)
- Green (47%)
- Blue (48%)



- Red (51%)
- Yellow (47%)
- Blue (48%)



- Cyan (0%)
- Magenta (8%)
- Yellow (5%)
- Black (49%)



- Cyan (49%)
- Magenta (53%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286674811 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 4286674811 by changing the saturation by 10% instead.



4286674811



4286674811

4294967295



4285029986



4290161583



4283451210



4291937995



4281937972



4293845735



4280490783



4279107590



4278190080



4286674811



4286674811



4286671475



4286678147



4286668140



4286681482

 4286664804

 4286684818

 4286661468

 4286688154

 4286658388

 4286691490

 4286655053

 4286694569

 4286651717

 4286697905

 4286648381

 4286701241

 4286645045

 4286704577

Harmonies

Analogous

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



4286478463



4286674811



4286740343

Triad

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



4286674811



4286216818



4285627263

Complementary

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



4286674811



4286022013

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.



4285561980



4286674811



4285889396

Square

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



4286674811



4286478706



4285693048



4285823617

Rectangle

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



4286674811



4286740341



4285693048



4285561982

Sweetspot

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



4286674811



4289242534



4286412673



4283716179



4292138196



4283716692

Same Dimension

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



4286674811



4289239455



4286675063



4282399036



4286578739



4278190080

Inverse Universe

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



4286674811



4289239455



4286021761



4282399036



4286578739



4278190080

Previews

White Background



This preview shows how the Android color 4286674811 looks on a white background.

Color Contrast Check

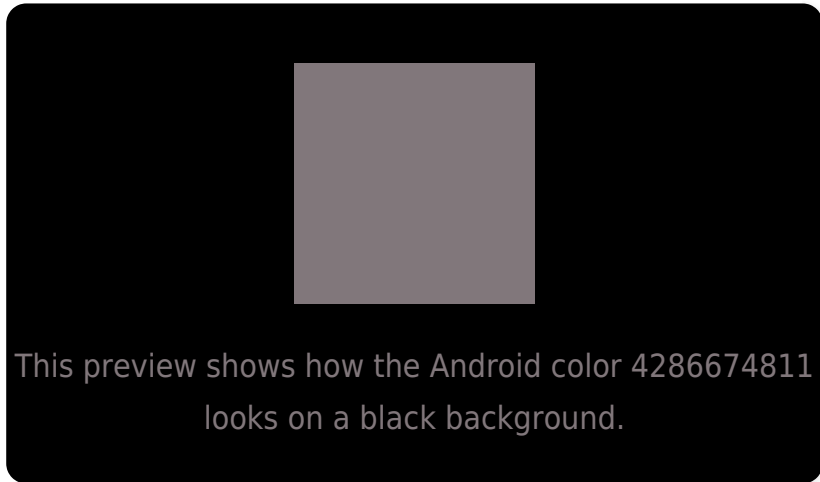
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286674811 Background



This preview shows how black text looks on a background with the Android color 4286674811.



This preview shows how white text looks on a background with the Android color 4286674811.

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
4286674811

Protanopia
4286282108

Deuteranopia
4286871163

Trichromacy



Original Color

4286674811

Protanomaly

4286412924

Deuteranomaly

4286805627

Tritanomaly

4286740094

Monochromacy



Original Color

4286674811

Achromatopsia

4286216826

Achromatomaly

4286413178

CSS Examples

Text

The CSS property to change the color of the text to Android 4286674811 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, 123)` looks like.

```
.text, #text, p{  
    color:rgb(129, 119, 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(129, 119, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(129, 119, 123) }
```

Border

The CSS property to change the border of an element to Android 4286674811 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, 123) }
```

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

```
.border{ border-color:rgb(129, 119, 123) }
```

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, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(129, 119, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(129, 119, 123);  
box-shadow:4px 4px 4px 4px rgb(129, 119,  
123) }
```

Background

The CSS property to change the background color of an element to Android 4286674811 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, 123) }
```

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

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