

Converting Colors

Android(4286674806)

Have a look what the booklet for
Android(4286674806) contains.

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Color

Android(4286674806)

Conversions

Conversions Part 1

Format	Color
Hex	817776
RGB	129, 119, 118
RGB Percent	51%, 47%, 46%
CMY	0.4941, 0.5333, 0.5373
CMYK	0.00, 0.08, 0.09, 0.49
HSL	5°, 4%, 48%
HSV	5°, 9%, 51%
XYZ	18.9201, 19.1688, 19.8423
YIQ	121.8760, 6.2810, 1.8090

Conversions

Conversions Part 2

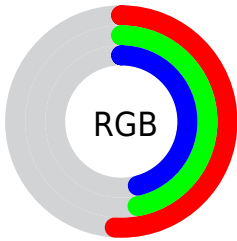
Format	Color
R_{YB}	129, 119, 118
Decimal	8484726
CIE _{Lab}	50.88, 3.65, 1.93
CIE _{LCh}	51, 4.127, 27.841
Yxy	19.1688, 0.3266, 0.3309
Android (android.graphics.Color)	4286674806 (0xFF817776)
YUV	121.8760, -1.9109, 6.2477
Hunter-Lab	43.7822, 0.5185, 3.7770

Details

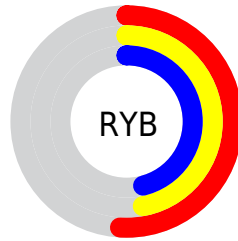
The Android color `4286674806` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285956225`, and the grayscale version is `4286216826`.

A 20% lighter version of the original color is `4290161578`, and `4283451206` is the 20% darker color. If you saturate the color by 10%, you get `4286671721`, and if you desaturate by 10%, it is `4286677891`.

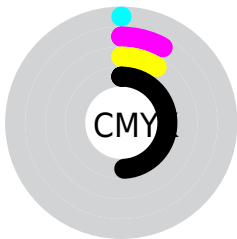
Distribution



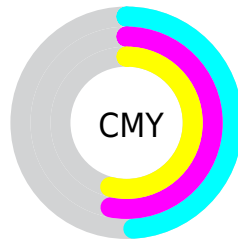
- Red (51%)
- Green (47%)
- Blue (46%)



- Red (51%)
- Yellow (47%)
- Blue (46%)



- Cyan (0%)
- Magenta (8%)
- Yellow (9%)
- Black (49%)



- Cyan (49%)
- Magenta (53%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286674806 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 4286674806 by changing the saturation by 10% instead.



4286674806



4286674806

4294967295



4285029981



4290161578



4283451206



4291937989



4281937968



4293845729



4280490779

4294967294



4279107584



4278190080



4286674806



4286674806



4286671721



4286677891



4286668892



4286680720

 4286665807

 4286683805

 4286662722

 4286686890

 4286659638

 4286689975

 4286656809

 4286692803

 4286653724

 4286695888

 4286650639

 4286698973

 4286647554

 4286702058

Harmonies

Analogous

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



4286609274



4286674806



4286609523

Triad

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



4286674806



4285889397



4285889152

Complementary

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



4286674806



4285956225

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.



4285692799



4286674806



4285692793

Square

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



4286674806



4286085747



4285627260



4286216319

Rectangle

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



4286674806



4286478450



4285627260



4285823616

Sweetspot

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



4286674806



4289242275



4286674560



4283715921



4292138196



4283716692

Same Dimension

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



4286674806



4289239447



4286676086



4282399289



4286581760



4278190080

Inverse Universe

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



4285956225



4288128936



4285954945



4281941824



4278219904



4278190080

Previews

White Background



This preview shows how the Android color 4286674806 looks on a white background.

Color Contrast Check

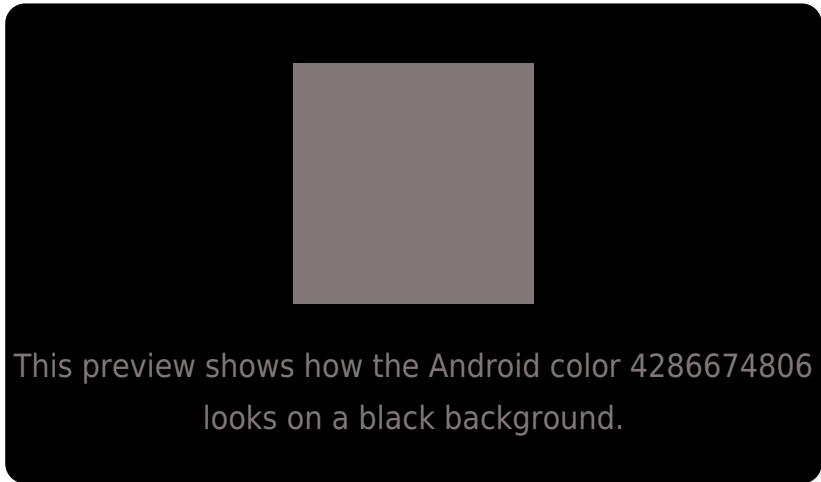
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286674806 Background



This preview shows how black text looks on a background with the Android color 4286674806.



This preview shows how white text looks on a background with the Android color 4286674806.

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
4286674806

Protanopia
4286347639

Deuteranopia
4287001974



Tritanopia
4286740095

Trichromacy



Original Color

4286674806

Protanomaly

4286478455

Deuteranomaly

4286871158

Tritanomaly

4286740092

Monochromacy



Original Color

4286674806

Achromatopsia

4286216826

Achromatomaly

4286413177

CSS Examples

Text

The CSS property to change the color of the text to Android 4286674806 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, 118)` looks like.

```
.text, #text, p{  
    color:rgb(129, 119, 118)  
}
```

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, 118) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(129, 119, 118) }
```

Border

The CSS property to change the border of an element to Android 4286674806 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, 118) }
```

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

```
.border{ border-color:rgb(129, 119, 118) }
```

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, 118)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(129, 119, 118); -webkit-box-  
shadow:4px 4px 4px 4px rgb(129, 119, 118);  
box-shadow:4px 4px 4px 4px rgb(129, 119,  
118) }
```

Background

The CSS property to change the background color of an element to Android 4286674806 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, 118) }
```

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

```
.background{ background-color: rgb(129,  
119, 118) }
```

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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