

Converting Colors

Android(4286734698)

Have a look what the booklet for
Android(4286734698) contains.

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Color

Android(4286734698)

Conversions

Conversions Part 1

Format	Color
Hex	82616A
RGB	130, 97, 106
RGB Percent	51%, 38%, 42%
CMY	0.4902, 0.6196, 0.5843
CMYK	0.00, 0.25, 0.18, 0.49
HSL	344°, 15%, 45%
HSV	344°, 25%, 51%
XYZ	16.0821, 14.3358, 15.5551
YIQ	107.8930, 16.7790, 9.7950

Conversions

Conversions Part 2

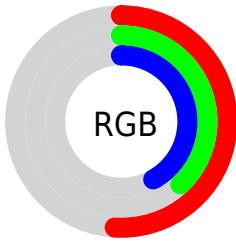
Format	Color
R_{YB}	130, 97, 106
Decimal	8544618
CIE Lab	44.71, 14.86, 0.12
CIE LCh	45, 14.865, 0.467
Yxy	14.3358, 0.3498, 0.3118
Android (android.graphics.Color)	4286734698 (0xFF82616A)
YUV	107.8930, -0.9332, 19.3878
Hunter-Lab	37.8627, 9.5580, 2.1457

Details

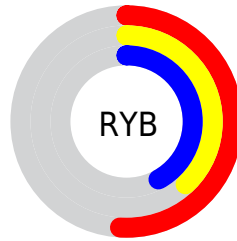
The Android color `4286734698` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284580473`, and the grayscale version is `4285295724`.

A 20% lighter version of the original color is `4290221213`, and `4283445819` is the 20% darker color. If you saturate the color by 10%, you get `4286731361`, and if you desaturate by 10%, it is `4286738035`.

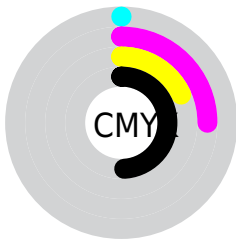
Distribution



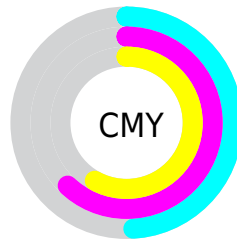
- Red (51%)
- Green (38%)
- Blue (42%)



- Red (51%)
- Yellow (38%)
- Blue (42%)



- Cyan (0%)
- Magenta (25%)
- Yellow (18%)
- Black (49%)



- Cyan (49%)
- Magenta (62%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286734698 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 4286734698 by changing the saturation by 10% instead.



4286734698



4286734698

4294967295



4285090130



4290221213



4283445819



4292063160



4281867557



4293970644



4280485392



4294960880



4278190080



4286734698



4286734698



4286731361



4286738035



4286728023



4286741373



4286724686



4286744710

 4286721348

 4286748048

 4286718011

 4286751385

 4286714673

 4286754723

 4286711336

 4286758060

 4286709795

 4286761398

 4286764735

Harmonies

Analogous

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



4286210934



4286734698



4286800478

Triad

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



4286734698



4284902740



4283264639

Complementary

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



4286734698



4284580473

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.



4282871926



4286734698



4283920477

Square

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



4286734698



4285753681



4283199849



4284246914

Rectangle

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



4286734698



4286604375



4283199849



4283068284

Sweetspot

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



4286734698



4289239967



4286144898



4283714638



4292138196



4283716692

Same Dimension

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



4286734698



4289230468



4286736481



4282399035



4286578723



4278190080

Inverse Universe

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



4286734698



4289230468



4284578690



4282399035



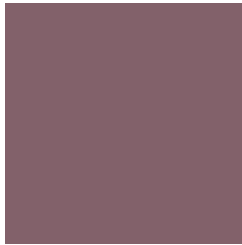
4286578723



4278190080

Previews

White Background



This preview shows how the Android color 4286734698 looks on a white background.

Color Contrast Check

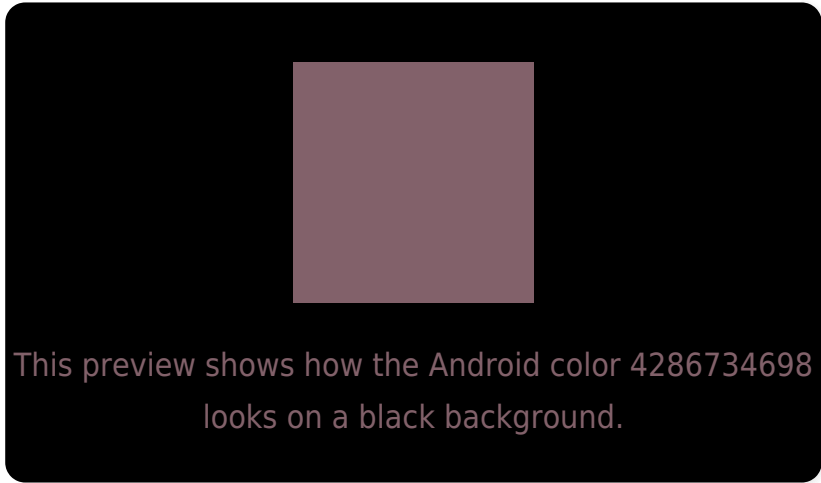
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286734698 Background



This preview shows how black text looks on a background with the Android color 4286734698.



This preview shows how white text looks on a background with the Android color 4286734698.

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

4286734698

Protanopia

4285163887

Deuteranopia

4285884265

Trichromacy



Original Color
4286734698

Protanomaly
4285752941

Deuteranomaly
4286211433

Tritanomaly
4286734697

Monochromacy



Original Color
4286734698

Achromatopsia
4285295724

Achromatomaly
4285818987

CSS Examples

Text

The CSS property to change the color of the text to Android 4286734698 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(130, 97, 106)` looks like.

```
.text, #text, p{  
    color:rgb(130, 97, 106)  
}
```

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(130, 97, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 97, 106) }
```

Border

The CSS property to change the border of an element to Android 4286734698 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(130, 97, 106) }
```

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

```
.border{ border-color:rgb(130, 97, 106) }
```

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

Here you see how a box with a 4 pixel `rgb(130, 97, 106)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 97, 106); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 97, 106);  
box-shadow:4px 4px 4px 4px rgb(130, 97,  
106) }
```

Background

The CSS property to change the background color of an element to Android 4286734698 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 97, 106) }
```

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

```
.background{ background-color: rgb(130, 97,  
106) }
```

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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