

Converting Colors

Android(4286996622)

Have a look what the booklet for
Android(4286996622) contains.

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Color

Android(4286996622)

Conversions

Conversions Part 1

Format	Color
Hex	86608E
RGB	134, 96, 142
RGB Percent	53%, 38%, 56%
CMY	0.4745, 0.6235, 0.4431
CMYK	0.06, 0.32, 0.00, 0.44
HSL	290°, 19%, 47%
HSV	290°, 32%, 56%
XYZ	18.8969, 15.3871, 27.5652
YIQ	112.6060, 7.8820, 22.3620

Conversions

Conversions Part 2

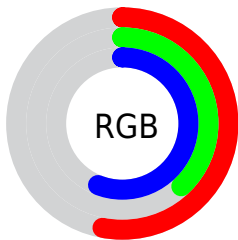
Format	Color
R_{YB}	134, 96, 142
Decimal	8806542
CIE _{Lab}	46.16, 23.89, -19.35
CIE _{LCh}	46, 30.745, 320.999
Yxy	15.3871, 0.3055, 0.2488
Android (android.graphics.Color)	4286996622 (0xFF86608E)
YUV	112.6060, 14.4912, 18.7625
Hunter-Lab	39.2264, 17.3443, -14.2059

Details

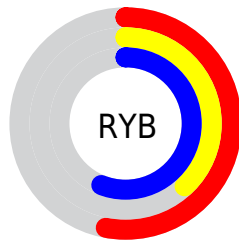
The Android color `4286996622` is a dark color, and the websafe version is hex `996699`, and the color name is [french lilac](#). A complement of this color would be `4285042272`, and the grayscale version is `4285558896`.

A 20% lighter version of the original color is `4290548676`, and `4283642204` is the 20% darker color. If you saturate the color by 10%, you get `4286861966`, and if you desaturate by 10%, it is `4287131278`.

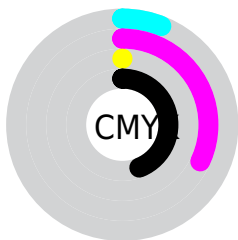
Distribution



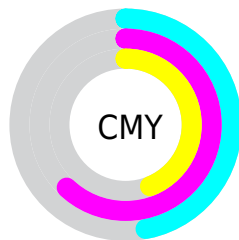
- Red (53%)
- Green (38%)
- Blue (56%)



- Red (53%)
- Yellow (38%)
- Blue (56%)



- Cyan (6%)
- Magenta (32%)
- Yellow (0%)
- Black (44%)



- Cyan (47%)
- Magenta (62%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286996622 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 4286996622 by changing the saturation by 10% instead.



4286996622



4286996622

4294967295



4285286516



4290548676



4283642204



4292390624



4282129220



4294232572



4280615981



4294960895



4278517785



4278190080



4286996622



4286996622



4286861966



4287131278



4286661774



4287331470

 4286526862

 4287466382

 4286326670

 4287666574

 4286192014

 4287801230

 4285991822

 4288001422

 4285857934

 4288136078

 4288336526

 4288471182

Harmonies

Analogous

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



4284770973



4286996622



4288305526

Triad

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



4286996622



4286933306



4278221695

Complementary

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



4286996622



4285042272

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.



4280842852



4286996622



4285296956

Square

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



4286996622



4288110662



4283332428



4278220949

Rectangle

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



4286996622



4288633189



4283332428



4278221686

Sweetspot

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



4286996622



4290028984



4284508302



4284109148



4292598747



4284243036

Same Dimension

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



4286996622



4289425592



4287520895



4282794055



4285530247



4278583304

Inverse Universe

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



4287520872



4290277500



4284517999



4282859586



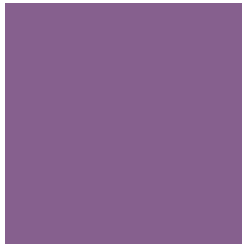
4287037464



4278714369

Previews

White Background



This preview shows how the Android color 4286996622 looks on a white background.

Color Contrast Check

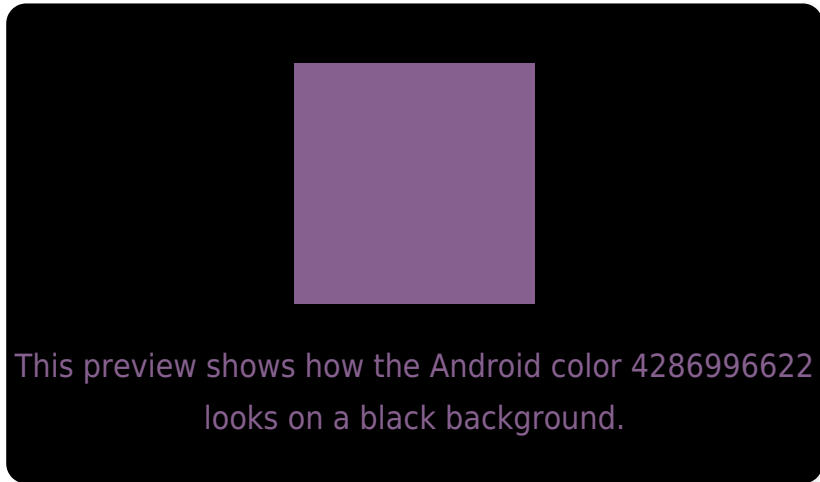
Large Text (above 18pt) WCAG AA ✓ Pass

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

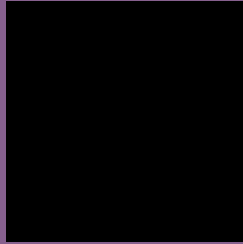
Any Text WCAG AA × Fail

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 4286996622 Background



This preview shows how black text looks on a background with the Android color 4286996622.



This preview shows how white text looks on a background with the Android color 4286996622.

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
[4286996622](#)

Protanopia
[4284574871](#)

Deuteranopia
[4285033612](#)



Tritanopia
4286670446

Trichromacy



Original Color
4286996622

Protanomaly
4285425812

Deuteranomaly
4285753485

Tritanomaly
4286801018

Monochromacy



Original Color
4286996622

Achromatopsia
4285624689

Achromatomaly
4286147452

CSS Examples

Text

The CSS property to change the color of the text to Android 4286996622 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(134, 96, 142)` looks like.

```
.text, #text, p{  
    color:rgb(134, 96, 142)  
}
```

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(134, 96, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(134, 96, 142) }
```

Border

The CSS property to change the border of an element to Android 4286996622 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(134, 96, 142) }
```

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

```
.border{ border-color:rgb(134, 96, 142) }
```

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

Here you see how a box with a 4 pixel rgb(134, 96, 142) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(134, 96, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(134, 96, 142);  
box-shadow:4px 4px 4px 4px rgb(134, 96,  
142) }
```

Background

The CSS property to change the background color of an element to Android 4286996622 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(134, 96, 142) }
```

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

```
.background{ background-color: rgb(134, 96,  
142) }
```

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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