

Converting Colors

Android(4286604668)

Have a look what the booklet for
Android(4286604668) contains.

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Color

Android(4286604668)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | 80657C |
| RGB | 128, 101, 124 |
| RGB Percent | 50%, 40%, 49% |
| CMY | 0.4980, 0.6039, 0.5137 |
| CMYK | 0.00, 0.21, 0.03, 0.50 |
| HSL | 309°, 12%, 45% |
| HSV | 309°, 21%, 50% |
| XYZ | 17.1939, 15.3518, 21.1258 |
| YIQ | 111.6950, 8.7090, 12.8770 |

Conversions

Conversions Part 2

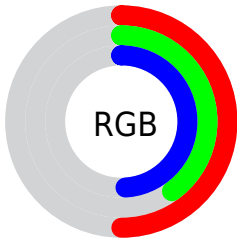
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 128, 101, 124 |
| Decimal | 8414588 |
| CIE _{Lab} | 46.11, 15.05, -8.69 |
| CIE _{LCh} | 46, 17.384, 329.995 |
| Yxy | 15.3518, 0.3204, 0.2860 |
| Android (android.graphics.Color) | 4286604668 (0xFF80657C) |
| YUV | 111.6950, 6.0664, 14.2995 |
| Hunter-Lab | 39.1814, 9.7633, -4.5410 |

Details

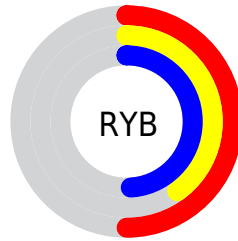
The Android color `4286604668` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284842089`, and the grayscale version is `4285558896`.

A 20% lighter version of the original color is `4290091185`, and `4283315787` is the 20% darker color. If you saturate the color by 10%, you get `4286601338`, and if you desaturate by 10%, it is `4286607998`.

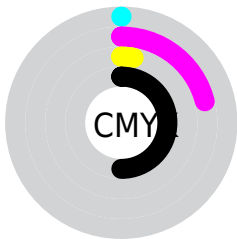
Distribution



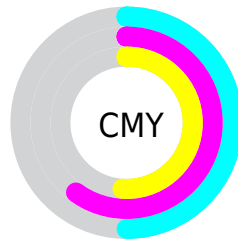
- Red (50%)
- Green (40%)
- Blue (49%)



- Red (50%)
- Yellow (40%)
- Blue (49%)



- Cyan (0%)
- Magenta (21%)
- Yellow (3%)
- Black (50%)



- Cyan (50%)
- Magenta (60%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286604668 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 4286604668 by changing the saturation by 10% instead.



4286604668



4286604668

4294967295



4284960099



4290091185



4283315787



4291933132



4281802805



4293775080



4280421151



4294962175



4278190085



4278190080



4286604668



4286604668



4286601338



4286607998



4286598008



4286611328

4286594934

4286614402

4286591604

4286617732

4286588275

4286621061

4286584945

4286624391

4286581615

4286627721

4286578797

4286630795

4286634125

Harmonies

Analogous

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



4285557126



4286604668



4287193966

Triad

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



4286604668



4286082128



4282611067

Complementary

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



4286604668



4284842089

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.



4283004269



4286604668



4285034836

Square

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



4286604668



4286867285



4283987038



4283069318

Rectangle

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



4286604668



4287325028



4283987038



4282676599

Sweetspot

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



4286604668



4289109156



4285097344



4283715155



4292138196



4283716692

Same Dimension

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



4286604668



4289100960



4286604655



4282399039



4286578797



4278190080

Inverse Universe

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



4286604668



4289100960



4284842102



4282399039



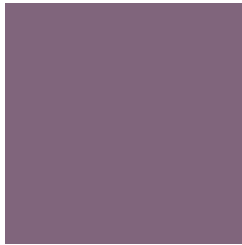
4286578797



4278190080

Previews

White Background



This preview shows how the Android color 4286604668 looks on a white background.

Color Contrast Check

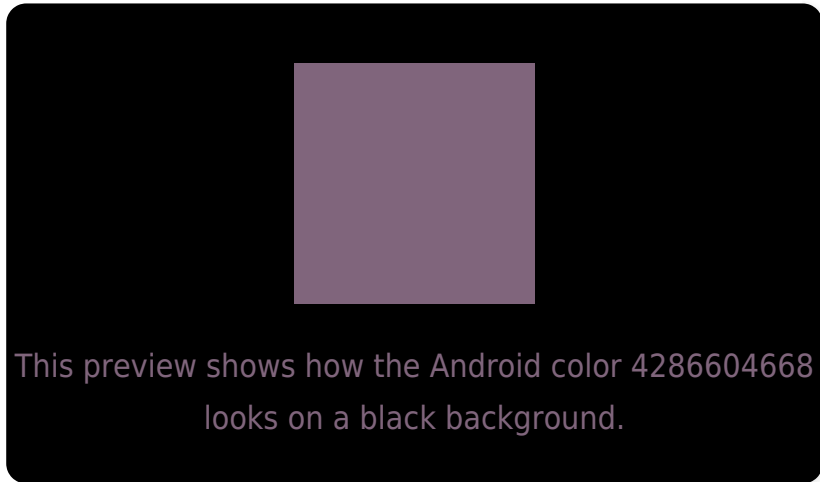
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286604668 Background



This preview shows how black text looks on a background with the Android color 4286604668.



This preview shows how white text looks on a background with the Android color 4286604668.

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

4286604668

Protanopia

4285099137

Deuteranopia

4285688699

Trichromacy



Original Color
4286604668

Protanomaly
4285622655

Deuteranomaly
4286015867

Tritanomaly
4286539380

Monochromacy



Original Color
4286604668

Achromatopsia
4285558896

Achromatomaly
4285951092

CSS Examples

Text

The CSS property to change the color of the text to Android 4286604668 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(128, 101, 124)` looks like.

```
.text, #text, p{  
    color:rgb(128, 101, 124)  
}
```

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(128, 101, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 101, 124) }
```

Border

The CSS property to change the border of an element to Android 4286604668 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(128, 101, 124) }
```

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

```
.border{ border-color:rgb(128, 101, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 101, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 101, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 101, 124);  
box-shadow:4px 4px 4px 4px rgb(128, 101,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4286604668 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 101, 124) }
```

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

```
.background{ background-color: rgb(128,  
101, 124) }
```

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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