

Converting Colors

Android(4286604664)

Have a look what the booklet for
Android(4286604664) contains.

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Color

Android(4286604664)

Conversions

Conversions Part 1

Format	Color
Hex	806578
RGB	128, 101, 120
RGB Percent	50%, 40%, 47%
CMY	0.4980, 0.6039, 0.5294
CMYK	0.00, 0.21, 0.06, 0.50
HSL	318°, 12%, 45%
HSV	318°, 21%, 50%
XYZ	16.9459, 15.2526, 19.8202
YIQ	111.2390, 9.9930, 11.6330

Conversions

Conversions Part 2

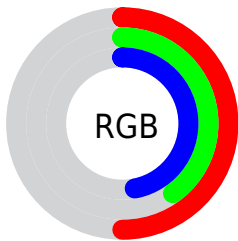
Format	Color
R_{YB}	128, 101, 120
Decimal	8414584
CIE _{Lab}	45.98, 14.27, -6.49
CIE _{LCh}	46, 15.673, 335.543
Yxy	15.2526, 0.3258, 0.2932
Android (android.graphics.Color)	4286604664 (0xFF806578)
YUV	111.2390, 4.3192, 14.6994
Hunter-Lab	39.0546, 9.1062, -2.7514

Details

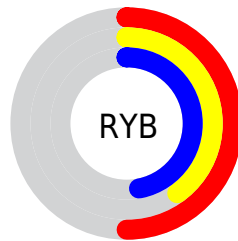
The Android color `4286604664` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284842093`, and the grayscale version is `4285493103`.

A 20% lighter version of the original color is `4290091180`, and `4283315784` is the 20% darker color. If you saturate the color by 10%, you get `4286601332`, and if you desaturate by 10%, it is `4286607996`.

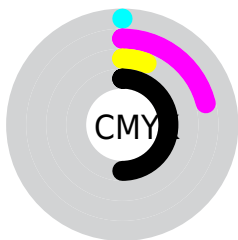
Distribution



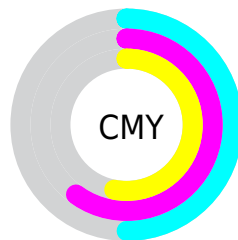
- Red (50%)
- Green (40%)
- Blue (47%)



- Red (50%)
- Yellow (40%)
- Blue (47%)



- Cyan (0%)
- Magenta (21%)
- Yellow (6%)
- Black (50%)



- Cyan (50%)
- Magenta (60%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286604664 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 4286604664 by changing the saturation by 10% instead.



4286604664



4286604664

4294967295



4284960095



4290091180



4283315784



4291933128



4281802801



4293775076



4280421148



4294962175



4278190080



4286604664



4286604664



4286601332



4286607996



4286598000



4286611328



4286594925



4286614403

■ 4286591593

■ 4286617735

■ 4286588261

■ 4286621067

■ 4286584929

■ 4286624399

■ 4286581597

■ 4286627731

■ 4286578778

■ 4286630806

■ 4286634138

Harmonies

Analogous

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



4285688194



4286604664



4287063147

Triad

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



4286604664



4285820243



4282938492

Complementary

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



4286604664



4284842093

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.



4283200623



4286604664



4284903767

Square

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



4286604664



4286605397



4283921250



4283527556

Rectangle

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



4286604664



4287128674



4283921250



4282938488

Sweetspot

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



4286604664



4289109155



4285359488



4283715154



4292138196



4283716692

Same Dimension

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



4286604664



4289100953



4286604651



4282399038



4286578778



4278190080

Inverse Universe

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



4286604664



4289100953



4284842106



4282399038



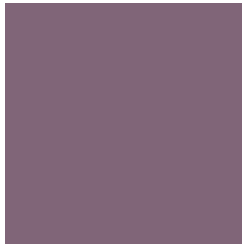
4286578778



4278190080

Previews

White Background



This preview shows how the Android color 4286604664 looks on a white background.

Color Contrast Check

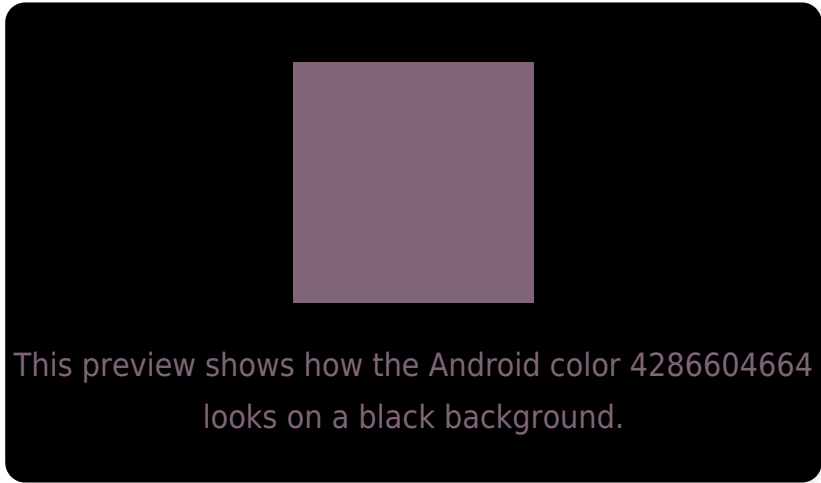
Large Text (above 18pt) WCAG AA ✓ Pass

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

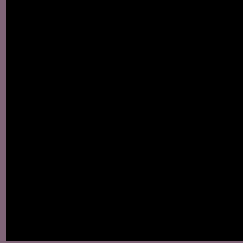
Any Text WCAG AA × Fail

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 4286604664 Background



This preview shows how black text looks on a background with the Android color 4286604664.



This preview shows how white text looks on a background with the Android color 4286604664.

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
4286604664

Protanopia
4285164669

Deuteranopia
4285753975



Tritanopia
4286539631

Trichromacy



Original Color
4286604664

Protanomaly
4285688187

Deuteranomaly
4286081143

Tritanomaly
4286539378

Monochromacy



Original Color
4286604664

Achromatopsia
4285493103

Achromatomaly
4285885298

CSS Examples

Text

The CSS property to change the color of the text to Android 4286604664 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, 120)` looks like.

```
.text, #text, p{  
    color:rgb(128, 101, 120)  
}
```

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, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 101, 120) }
```

Border

The CSS property to change the border of an element to Android 4286604664 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, 120) }
```

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

```
.border{ border-color:rgb(128, 101, 120) }
```

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, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 101, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 101, 120);  
box-shadow:4px 4px 4px 4px rgb(128, 101,  
120) }
```

Background

The CSS property to change the background color of an element to Android 4286604664 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, 120) }
```

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

```
.background{ background-color: rgb(128,  
101, 120) }
```

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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