

Converting Colors

Android(4286604124)

Have a look what the booklet for
Android(4286604124) contains.

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Color

Android(4286604124)

Conversions

Conversions Part 1

Format	Color
Hex	80635C
RGB	128, 99, 92
RGB Percent	50%, 39%, 36%
CMY	0.4980, 0.6118, 0.6392
CMYK	0.00, 0.23, 0.28, 0.50
HSL	12°, 16%, 43%
HSV	12°, 28%, 50%
XYZ	15.2957, 14.2856, 12.0764
YIQ	106.8730, 19.5310, 3.9710

Conversions

Conversions Part 2

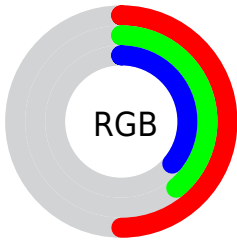
Format	Color
R_{YB}	128, 101, 92
Decimal	8414044
CIE Lab	44.64, 10.59, 8.46
CIE LCh	45, 13.551, 38.623
Yxy	14.2856, 0.3672, 0.3429
Android (android.graphics.Color)	4286604124 (0xFF80635C)
YUV	106.8730, -7.3324, 18.5284
Hunter-Lab	37.7963, 6.0933, 7.5134

Details

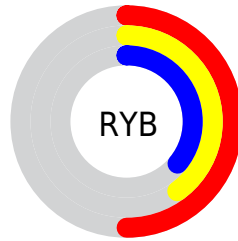
The Android color `4286604124` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284250496`, and the grayscale version is `4285229931`.

A 20% lighter version of the original color is `4290090638`, and `4283315246` is the 20% darker color. If you saturate the color by 10%, you get `4286601551`, and if you desaturate by 10%, it is `4286606697`.

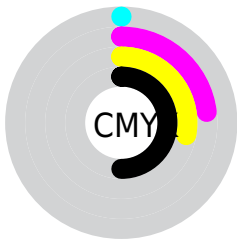
Distribution



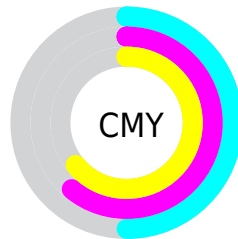
- Red (50%)
- Green (39%)
- Blue (36%)



- Red (50%)
- Yellow (40%)
- Blue (36%)



- Cyan (0%)
- Magenta (23%)
- Yellow (28%)
- Black (50%)



- Cyan (50%)
- Magenta (61%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286604124 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 4286604124 by changing the saturation by 10% instead.



4286604124



4286604124

4294967295



4284894020



4290090638



4283315246



4291932585



4281736986



4293840068



4280420352



4294961376



4278190080

4294967292



4286604124



4286604124



4286601551



4286606697



4286598722



4286609526

■ 4286596150

■ 4286612098

■ 4286593577

■ 4286614671

■ 4286590748

■ 4286617500

■ 4286588175

■ 4286620073

■ 4286585602

■ 4286622646

■ 4286585088

■ 4286625218

■ 4286628047

Harmonies

Analogous

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



4286669415



4286604124



4286211669

Triad

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



4286604124



4283854689



4284574080

Complementary

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



4286604124



4284250496

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.



4283657598



4286604124



4283265133

Square

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



4286604124



4284640600



4283133815



4285556347

Rectangle

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



4286604124



4285753683



4283133815



4284246912

Sweetspot

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



4286604124



4289108888



4286602361



4283714892



4292138196



4283716692

Same Dimension

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



4286604124



4289099885



4286608732



4282399545



4286585088



4278190080

Inverse Universe

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



4284250496



4285373350



4284245888



4281941824



4278216576



4278190080

Previews

White Background



This preview shows how the Android color 4286604124 looks on a white background.

Color Contrast Check

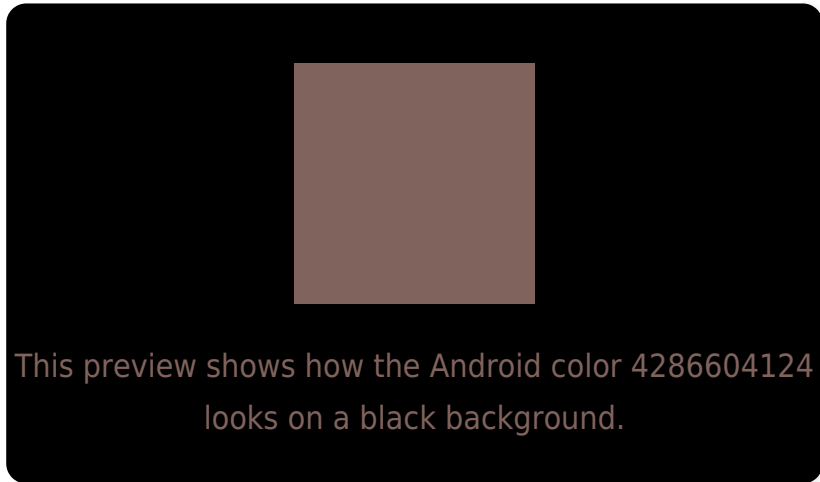
Large Text (above 18pt) WCAG AA ✓ Pass

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

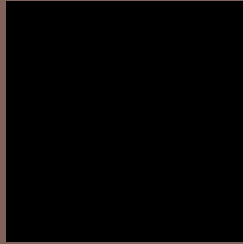
Any Text WCAG AA × Fail

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 4286604124 Background



This preview shows how black text looks on a background with the Android color 4286604124.



This preview shows how white text looks on a background with the Android color 4286604124.

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
4286604124

Protanopia
4285426015

Deuteranopia
4286146139



Tritanopia
4286669161

Trichromacy



Original Color

4286604124

Protanomaly

4285884254

Deuteranomaly

4286342491

Tritanomaly

4286669412

Monochromacy



Original Color

4286604124

Achromatopsia

4285229931

Achromatomaly

4285753446

CSS Examples

Text

The CSS property to change the color of the text to Android 4286604124 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, 99, 92)` looks like.

```
.text, #text, p{  
    color:rgb(128, 99, 92)  
}
```

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, 99, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 99, 92) }
```

Border

The CSS property to change the border of an element to Android 4286604124 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, 99, 92) }
```

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

```
.border{ border-color:rgb(128, 99, 92) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 99, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 99, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 99, 92);  
box-shadow:4px 4px 4px 4px rgb(128, 99,  
92) }
```

Background

The CSS property to change the background color of an element to Android 4286604124 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 99, 92) }
```

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

```
.background{ background-color: rgb(128, 99,  
92) }
```

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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